

Town of Cape Elizabeth  
Cape Elizabeth Public Schools  
Cape Elizabeth, Maine

SBAC Meeting:  
3 Preferred Options Progress Update

March 14, 2024

Harriman



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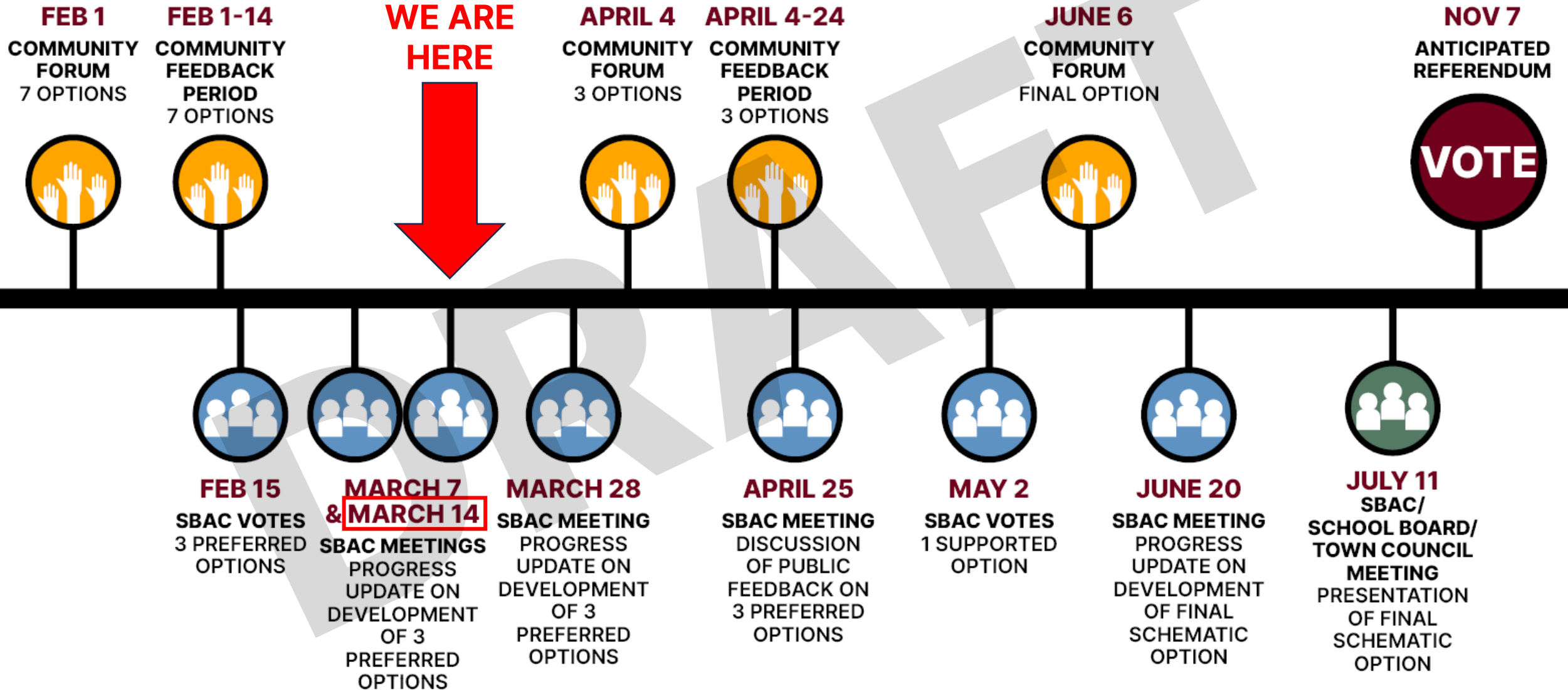
PORTSMOUTH

# Agenda

1. Intent of Meeting: SBAC to Green Light Scope For All Options For Pricing
2. SBAC Questions
3. Impacts of Options
4. Enrollment Data | Classroom Qty | Student Count for Designing Core Spaces
4. School Staff Feedback
  - Data From Band/Chorus/Auditorium
5. Discussion & SBAC Directive on Scope for Pricing



# Proposed Project Timeline: Next Steps



Additional School Board and Town Council Workshops and Updates are currently being scheduled for Spring and Summer 2024 and will be added to the calendar as they are finalized.

**Intent of Meeting:**

***SBAC to Green Light Scope For  
All Options For Pricing***

**1**

# SBAC Questions | Comments



3

# SBAC Questions and Comments: Option B+

- Creative repurposing of the existing cafeteria
  - *Exploring as part of auditorium detail (forthcoming, see below)*
- Masterplan: Do the new additions position us for additional construction in the future?
  - *“Future Planning Diagram” provided in presentation*
- Construction duration and student relocation cost
  - *Approximately 30-33 (see next slide) months and currently budgeting approximately \$3.7M dollars for two years of relocation off site.*
- Cost of adding a performing arts classroom
  - *Does the SBAC want us to create an “add alternate for B+” in the cost estimate?*
- Will we have more detail on an auditorium by April 4<sup>th</sup>?
  - *Yes*

**OPTION B+ CONSTRUCTION DURATION\***

Location	Duration	Notes
<b>MS</b>	1st, <b>12-15</b> months	Two additions, MS and Spine. Alternate entry while addition constructed. Relocate MS students for one year to expedite construction and less disruption to students.
<b>ES</b>	2nd, <b>12</b> months	Relocate ES students for one year
<b>Site</b>	<b>6</b> months	Approximate, depending on season
<b>HS</b>	TBD	
<b>Total</b>	<b>30-33</b>	

**OPTION C- CONSTRUCTION DURATION\***

Location	Duration	Notes
<b>MS</b>	1st, <b>15-18</b> months	Relocate all MS students
<b>ES</b>	2nd, <b>15-18</b> months	Relocate all ES students
<b>Site</b>	<b>6-12</b> months	Approximate, depending on season
<b>HS</b>	TBD	
<b>Total</b>	<b>36-48</b>	

**OPTION E3 CONSTRUCTION DURATION\***

Location	Duration	Notes
<b>MS</b>	<b>24-30</b>	includes demo of existing
<b>ES</b>	15 months	1 school year and two summers overlaps with MS construction. Students stay in school, disrupting but limited internal scope that can be addressed over the two summers. Additions during school year.
<b>Site</b>	<b>12</b> months	Approximate, depending on season
<b>HS</b>	TBD	
<b>Total</b>	<b>36-42</b>	

\*based on current illustrated scope

# SBAC Questions and Comments: Option C-

- Masterplan: How does C- set the school up for future long-term planning?
  - Programmatic exercise to test out what would happen in 10-20 years if the next SBAC decided to fully replace the middle school. How many of the additions can be incorporated in a new middle school design without creating complex construction and student impact logistics? How many steps would it take to build and demo different wings in order to fully replace? I don't think we need cost applied to this, more just a diagrammatic / logistics exercise.
  - Do the new additions position us for additional construction in the future?
    - *"Future Planning Diagram" provided in presentation*
- Construction duration and student relocation cost
  - *Approximately 36-48 months (see previous slide) and currently budgeting approximately \$3.7M dollars for two years of relocation off site.*
- Will we have more detail on an auditorium by April 4<sup>th</sup>? *Yes.*
- How can the Cafetorium be redesigned for maximum utilization for music program and additional meeting spaces? *Currently being explored.*
- "I do not like the separate middle school administration entrance. We give up to much it costs more and the advantage is not enough too justify."
- What is the cost for resurfacing the elementary gym floor? *Approximately \$135k+/- . That should get consideration as it is utilized extensively and is not an expensive item. Included in repair scope.*



# SBAC Questions and Comments: Option E3

- Traffic
  - *Increase in count would have impact on traffic. Discuss “cut through” as gps takes visitors this way.*
- ES Entry Location – *continuing to explore / can combine drives.*
- Masterplan: Show how new ES would work on site. *See site plan and future planning diagrams*
- Cost:
  - Is there a way to bring the price of a new MS to less than \$100M? And build out the construction with a plan for additional construction as needed? *Yes, see below*
  - Cost of MS only
    - *ROM Total project cost at current design is approximately \$75.7M +/- and for fully cooled w/ back up heat MS is approximately \$78.7M+/- (both numbers include site (ES/MS), demo, abatement(ES/MS), MS new build and soft cost)*
  - Cost of new MS, all repair and updating (**where? Answer below assumes HS**) and nothing at Pond Cove
    - *See above response for MS. See next slide provided in 3/7/24 presentation. HS repair ROM \$14.1M+/-, HS reno \$7.6M+/-, HS addition \$5.3M+/- which equates to \$27.1M +/-.*
- Creative: If rebuilding a new MS, are there areas of existing MS that could be preserved to provide additional space to the ES?
  - *Explored however, Boiler room and electrical room location in MS limit what can be done and have space to replace ES on site. Can we used as swing space if significant work done at ES.*

# High School Scope (As Presented 2/15/24) Rough Order of Magnitude Project Cost

	Option B	Option C	Option E1	Option E2
<b>HS REPAIR</b>	\$15,436,421	\$15,218,015	\$14,136,778	\$14,136,778
<b>HS RENOVATION</b>	\$1,939,459	\$7,664,714	\$7,664,714	\$7,664,714
<b>HS ADDITION</b>	N/A	\$2,488,904	\$5,334,656	\$5,334,656
<b>HS SUBTOTAL</b>	\$17,375,880	\$25,371,633	\$27,136,148	\$27,136,148
<b>HS REPAIR (0-3 YRS)</b>	\$4,905,013	\$4,975,656	\$4,534,019	\$4,534,019
<b>HS REPAIR (3-6 YRS)</b>	\$10,531,409	\$10,242,359	\$9,602,759	\$9,602,759
<b>HS REPAIR (6-10 YRS) (NOT INCLUDED IN REPAIR ABOVE)</b>	\$6,906,035	\$7,880,404	\$7,515,948	\$7,515,948

*Breakdown of Renovation/Addition on Next Slide*

# SBAC Questions and Comments: High School

- Cost for Field House at Hannaford Field
  - *See next slide provided in 3/7/24 presentation. Field House ROM is approximately \$2.9M+/-.*
- Multiple SBAC members commented they feel we should remove the HS scope from this project. One SBAC member voiced concern about doing little to nothing at the HS and ES after clearly identifying the need throughout the project. Does cost of ES and MS scope impact amount of scope for HS?
  - **SBAC to provide Harriman direction on HS scope for pricing.**
  - *HS prioritization based on staff presentation later in slide deck.*
- With the improvements proposed to the high school what would be the long-term operational savings?
  - *This would vary depending on what scope is included.*

# High School Scope (As Presented 2/15/24) Rough Order of Magnitude Project Cost

	Option B	Option C	Option E1	Option E2
<b>RENOVATION</b>				
Cafeteria Improvements	\$850,000	\$850,000	\$850,000	\$850,000
Classroom Acoustics	\$165,000	\$165,000	\$165,000	\$165,000
Wayfinding	\$680,000	\$680,000	\$680,000	\$680,000
Safety & Security	\$240,000	\$240,000	\$240,000	\$240,000
<b>ADDITION</b>				
Library Modifications		\$870,000	\$870,000	\$870,000
Collaboration & Gathering		\$470,000	\$470,000	\$470,000
Entry		\$930,000	\$930,000	\$930,000
Unisex Restrooms		\$1,010,000	\$1,010,000	\$1,010,000
Paint Spary Booth		\$190,000	\$190,000	\$190,000
Locker Room		\$515,000	\$515,000	\$515,000
Nurse Space Improvements		\$210,000	\$210,000	\$210,000
Theater Improvements		\$1,345,000	\$1,345,000	\$1,345,000
Science Room Improvements		\$310,000	\$310,000	\$310,000
<b>ADDITION</b>				
Athletics		\$2,435,000	\$2,435,000	\$2,435,000
New Field House			\$2,900,000	\$2,900,000

\* Rounded to the nearest \$5,000 increment

# SBAC Questions: General

- Will estimates for each option include projected savings in energy and maintenance costs?
  - *Adding cooling and proper ventilation may increase usage. Will show projected energy usage.*
- Holistic view of traffic, bicycle, pedestrian flow in each plan
  - *In Progress. Collecting additional information.*
- What are the hidden costs of renovation that are not included with new construction only? (module rental, construction scheduling around active campus, hazardous material testing, design, construction fee differences)
  - *Module rental – renovation/ addition only*
  - *construction scheduling around active campus, design and construction fee will be higher in – renovation/ addition*
  - *hazardous material testing and abatement will be included in all options as it is required for demolition of part of building or full demolition of building.*
  - *Full extent of Hazardous materials that need to be demoed are hard to pinpoint due to inaccessible location during design.*
  - *Other unforeseen conditions in addition /reno can greatly impact budget – limited in new construction (unsuitable soils, etc.) and greater risk impacting budget in addition / renovation.*
- *Answer to questions before: Following included in repair, approximately 70% of the total 85,942 SF of MS roofs need replacement (61,590 SF) and 70% of the total 50,780 SF of ES roofs (36,102 SF) need replacement; Window replacement .*

# SBAC Questions: General (Continued)

- We need to get to the full committee the CIP report that was developed by Harriman to begin discussions of how to proceed to the best option. Knowing the cost for specific repairs/system replacement is very important in our considerations. Some of this need could need replacement ASAP.
  - *We have included 0-3 and 3-6 year items in "repair" number. Note that with a successful Fall '24 referendum construction would start late '25 and early '26.*
- After all the conversation about accurate enrollment projections, we settled on the need for 6 classrooms per level with some limited extras for flexibility. How many do we have now?
  - *Currently there are 30 in PCES and 23 in CEMS. See chart below. We will continue to design with six grade level classrooms per grade. Special Education, World Language, Art, Music, etc. will be provided based on programmatic need.*

2023-2024	
Grade Level	Qty Grade Level Classrooms*
K	6
1	7
2	6
3	6
4	5
Subtotal	30
5	6
6	5
7	6
8	6
Subtotal	23

\*Does not include world language, SPED or other program spaces

# SBAC Questions: General (Continued)

- A tour of the school would be helpful to help understand the current situation. I do not yet see the need for additional classrooms. Whatever dollar number we arrive at that we think can get voter approval needs to go where it can have the biggest impact. If needed, classrooms could be added if a bubble happens or temporary use of a portable could be considered. Right now for the next 4-5 years we are looking at years of declining enrollment.
  - *Designs will include 6 classrooms per grade. Currently all grade levels are designed to have 6 classrooms per grade except for kindergarten. The addition for classrooms is at the Kindergarten wing in C- due to the current classrooms being 20% undersized and providing 7 classrooms. We can reduce the addition in C- to be (1) 1000 sf Classroom addition.*

# Impacts of Options



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# 3 Preferred Options: What Are They Solving / Implications

	Option B+ "Add/Reno"	Option C- "Add/Reno"	Option E3 "New MS"
Repairs	Repairs at ES, MS (quantity at HS TBD)	Repairs at ES, MS (quantity at HS TBD)	Repairs at ES (quantity at HS TBD)
Efficiency Upgrades	<ul style="list-style-type: none"> <li>• HVAC repairs or replacement at all schools (Confirm HS work).</li> <li>• VRF cooling, where applicable (Library, Admin, Summer programs).</li> <li>• More efficient heat recovery units.</li> <li>• Flooring replacement in repair / reno/ add areas.</li> <li>• Electrical separation of utility feeds</li> <li>• Re-use existing switchboard for ES/MS</li> <li>• Provide new transformer and incoming utility line to HS</li> </ul>	<ul style="list-style-type: none"> <li>• HVAC repairs or replacement at all schools (Confirm HS work).</li> <li>• VRF cooling, where applicable (Library, Admin, Summer programs).</li> <li>• More efficient heat recovery units.</li> <li>• Flooring replacement in repair / reno/ add areas.</li> <li>• Electrical separation of utility feeds &amp; future-proofing for MS demo.</li> <li>• Upgrading electrical services for full building cooling</li> <li>• If full building cooling is carried, Full cooling loads will exceed the rating of the existing Electrical switchboard that serves both buildings</li> <li>• Re-use existing Switchboard for MS</li> <li>• Provide new main elec room for ES and intercept existing feeders to ES additions to re-feed. 200sf needed.</li> <li>• Consider that generator will only back one of the two buildings after separating, and the school would want to consider purchasing an additional generator for the second Electrical service. This would also resolve the issue should full cooling be added that the generator would no longer provide full coverage of the electrical loads.</li> <li>• Provide new, separate utility service and transformer to HS</li> <li>• Consider that existing full building generator at HS will no longer provide full building backup power should full building cooling be added. Consider increasing generator size or providing load shedding for building cooling.</li> </ul>	<ul style="list-style-type: none"> <li>• HVAC repairs or replacement at ES (Confirm HS work).</li> <li>• MS Base Design: high efficiency propane gas boiler; displacement ventilation; more efficient heat recovery units.</li> <li>• MS Full Cooling Alternate: high efficiency VRF heating/cooling</li> <li>• Base Design - VRF cooling, where applicable.</li> <li>• Flooring replacement in repair / reno/ add areas. New flooring at MS.</li> <li>• Electrical separation of utility feeds and upgrading electrical services for full building cooling.</li> <li>• Provide new Electrical room to serve ES since existing MS buildings are to be demolished.</li> <li>• Provide new, separate utility service and transformer to new MS</li> <li>• Provide new, separate utility service and transformer to HS</li> <li>• Consider that for all buildings, existing generators will not cover full building load with full heating and cooling. Generators may need to be relocated, paralleled together (combined) or replaced with larger units, or generators can be provided with load shedding programming so that they do not power new heating/cooling.</li> </ul>

# 3 Preferred Options: What Are They Solving / Implications

	Option B+ "Add/Reno"	Option C- "Add/Reno"	Option E3 "New MS"
<b>Security Improvements</b>	<ul style="list-style-type: none"> <li>Secure Entries for ES/MS</li> <li>Wayfinding renovation doubles as gathering hub/pull-off space</li> <li>(Confirm HS work)</li> </ul>	<ul style="list-style-type: none"> <li>Secure Entries for ES/MS; Provides separate ES/MS entrances</li> <li>Wayfinding renovation doubles as gathering hub/pull-off space</li> <li>(Confirm HS work)</li> </ul>	<ul style="list-style-type: none"> <li>Comprehensive Approach at MS</li> <li>Addresses security improvements at ES with Admin addition, wayfinding, &amp; other scope items</li> <li>Wayfinding renovation doubles as gathering hub/pull-over space (Confirm HS work).</li> </ul>
<b>Healthy Building/Systems</b>	<ul style="list-style-type: none"> <li>Displacement ventilation at addition (only in base design, not full cooling); Cooling provided at Admin, Library, and Summer Programs (full building cooling=TBD)</li> <li>MERV 8 pre-filters; MERV 13 final filters</li> </ul>	<ul style="list-style-type: none"> <li>Displacement ventilation at addition (only in base design, not full cooling); Cooling provided at Admin, Library, and Summer Programs (full building cooling=TBD)</li> <li>MERV 8 pre-filters; MERV 13 final filters</li> </ul>	<ul style="list-style-type: none"> <li>Displacement ventilation at addition (only in base design, not full cooling); Cooling provided at Admin, Library, and Summer Programs (full building cooling=TBD)</li> <li>MERV 8 pre-filters; MERV 13 final filters</li> </ul>
<b>Cafeteria Improvements</b>	<ul style="list-style-type: none"> <li>Addresses at ES/MS (Reno to HS TBD)</li> </ul>	<ul style="list-style-type: none"> <li>Addresses at ES/MS (Reno to HS TBD)</li> </ul>	<ul style="list-style-type: none"> <li>Addresses at ES/MS; Reno to HS TBD</li> </ul>

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# 3 Preferred Options: What Are They Solving / Implications

Right Size   Functional Needs	Option B+ "Add/Reno"	Option C- "Add/Reno"	Option E3 "New MS"
		<ul style="list-style-type: none"> <li>• 2nd floor at Cafeteria Addition for SPED;</li> <li>• Title IX Athletic Space at HS;</li> <li>• Deficit of classrooms, restrooms &amp; program spaces remains; restroom reno included at ES/MS</li> </ul> <p>ES:</p> <ul style="list-style-type: none"> <li>• Most 1<sup>st</sup> through 3<sup>rd</sup> grade classrooms are under State Guidelines of 800 SF (except 4<sup>th</sup> grade) but all are accounted for.</li> <li>• Kindergarten/Flex classroom will be located where admin was (all K rooms are 20% under 1000SF)</li> <li>• Special Education Spaces are all accounted for (1<sup>st</sup> Grade Sped Resource will be located on 2<sup>nd</sup> floor)</li> <li>• RTI will have a suite of offices above café (pull-out to 1:1 &amp; small group rooms)</li> <li>• 3<sup>rd</sup> grade is missing a small group room</li> </ul>	<ul style="list-style-type: none"> <li>• 2nd floor at Cafe/Kitchen Addition for SPED programming;</li> <li>• Addresses Title IX Athletic scope at HS; other reno/add to HS TBD;</li> <li>• Exploring integrating small group spaces at ES &amp; MS for RTI and SPED pull-out spaces</li> <li>• Meets classroom and restroom count needs</li> </ul> <p>ES:</p> <ul style="list-style-type: none"> <li>• Most 1<sup>st</sup> through 3<sup>rd</sup> grade classrooms are under State Guidelines of 800 SF (except 4<sup>th</sup> grade and Kindergarten have been "right sized") but all are accounted for.</li> <li>• All grades have a dedicated 1:1 &amp; small group room in the grade level classroom wing or close by</li> <li>• Special Education spaces are all accounted for</li> <li>• RTI will have a suite of offices above café (pull-out to 1:1 &amp; small group rooms)</li> <li>• Renovations to toilet rooms to get counts &amp; ada needs addressed (single stall).</li> </ul>

# 3 Preferred Options: What Are They Solving / Implications

## Option B+ "Add/Reno"

## Option C- "Add/Reno"

## Option E3 "New MS"

### Right Size | Functional Needs (Continued)

#### MS:

- Most grade level classrooms are under State Guidelines 800 SF but all are accounted for.
- 1 World Language Classroom is undersized and remote from classroom areas
- Special Education Spaces are all accounted for (Beacon Program will still need to be located in the Lower Level)
- 5<sup>th</sup> Grade missing: small group room and 1:1 room is remote, no toilet rooms located in the wing, no teacher workroom (all accessory spaces located down by old admin & art)
- Only 1 dedicated conference room for admin & it is remote from new admin
- Renovations to all toilet rooms to get counts up & ADA needs addressed
- Net loss of 1 teacher workroom

#### Shared ES/MS Option B & C:

- Converted toilet room to Mothers Room located near gym/stage area

#### MS:

- Most grade level classrooms are under State Guidelines 800 SF but all are accounted for.
- 1 World Language Classroom is remote (located on 2<sup>nd</sup> floor café addition)
- Special Education Spaces are all accounted for (Beacon Program located on 2<sup>nd</sup> floor of 1934 building)
- 5<sup>th</sup> Grade missing: toilet rooms, 1:1 & small group, and teacher workroom located outside main wing
- Renovations to all toilet rooms to get counts up & ADA needs addressed
- 6 & 7<sup>th</sup> grade staff to share current 6<sup>th</sup> grade teacher workroom, current work/storage room removed for MS team gathering / collaboration space
- Displaced 8<sup>th</sup> grade work/storage room is relocated to current costume storage room
- Current locker areas on 2<sup>nd</sup> floor of 1934 turned into 1:1 and small group for 6<sup>th</sup> grade
- Room dividing walls in 5<sup>th</sup> grade wing (6, 7, & 8<sup>th</sup> grade wings can only have a door added between rooms)
- Net loss of 1 teacher workroom

#### Shared ES/MS Option B & C:

- Converted toilet room to Mothers Room located near gym/stage area

#### MS:

- 6 Right sized grade level classrooms per grade level wing.
- 1.5-2 full size Sped rooms + 1 WL per grade level (5 total WL)
- New café and gym with option to access stage from both sides
- Collaboration spaces in each classroom wing with vertical connection between grade levels
- Right sized Library and stem spaces
- Small group room and 1:1 space provided at each grade level
- Grade level storage provided 1 per wing
- Fully accessible building
- Teacher work room provided at each grade level

# 3 Preferred Options: What Are They Solving / Implications

	Option B+ "Add/Reno"	Option C- "Add/Reno"	Option E3 "New MS"
<b>Gathering &amp; Collaboration Hubs</b>	STEM renovation adjacent to ES library; Wayfinding renovation doubles as gathering hub/pull-off space (Reno to HS TBD)	STEM renovation adjacent to ES library; Wayfinding renovation doubles as gathering hub/pull-off space (Reno to HS TBD)	MS Classroom Neighborhood collaboration / presentation space. STEM addition adjacent to ES library/ learning commons renovation – Similar to Wentworth. Wayfinding renovation doubles as gathering hub/pull-over space in ES/MS. (Reno to HS TBD)
<b>Agile/Flexible Classrooms</b>	6 grade level classrooms in ES neighborhoods and 6 in MS neighborhoods	6 in ES neighborhoods with moveable walls between classrooms and 6 grade level classrooms in MS neighborhoods with moveable walls between 5 <sup>th</sup> grade and 3'-0" door between classrooms in 6 <sup>th</sup> through 8 <sup>th</sup> due to existing structural limitations.	6 grade level classrooms in ES neighborhoods and 6 grade level classrooms in MS neighborhoods. MS has flexibility to have operable walls between all grade level classrooms. MS has horizontal and vertical connection within classroom neighborhood team collaboration space.
<b>Layout Modification</b>	Exploring relocating programming out of lower level – consider locating district programs relocated to lower level	Adds/relocates MS music program adjacent to performance area; Minimizes additions compared to Option "C"	MS separates public space from private space and sets up "teaming" model for middle school and reinforces sense of community. Minimized travel distance in MS. Looking at relocating District Programs to HS, or adding to New MS – currently not in plan
<b>Outdoor Learning &amp; Play</b>			Pulls MS away from Street Relocate LWCF Soccer Field on site and requires relocation of fields off-site.
<b>New MS</b>			New MS – Selective / strategic scope at ES and HS to minimize replacing work if school replaced in future.

# 3 Preferred Options: What Are They Solving / Implications

## Master Planning / Long Term Planning

### Option B+ "Add/Reno"

- Intrusive firewall renovation required.
- See long term planning diagram in presentation for possible ways to remove and rebuild MS and utilize additions in B+ for renovated ES and/or replacing other portions of ES building.
- Mechanical Impacts of future new MS assuming existing MS is demolished (long term planning for B-, C+ and impacts of E3):
  - Issues are similar to what we have to consider for option E3.
  - Existing boiler plant is located in MS. Source of heat will need to be provided for existing 1930s building if it remains and the ES.
  - Energy recovery units serving the 1930s building are located on the roof of the MS which will be demolished. A means to provide ventilation for the 1930s will need to be determined.
  - If full cooling is added to the MS with VRF, that system will be removed as part of MS demolition. VRF should last 15 years.

### Option C- "Add/Reno"

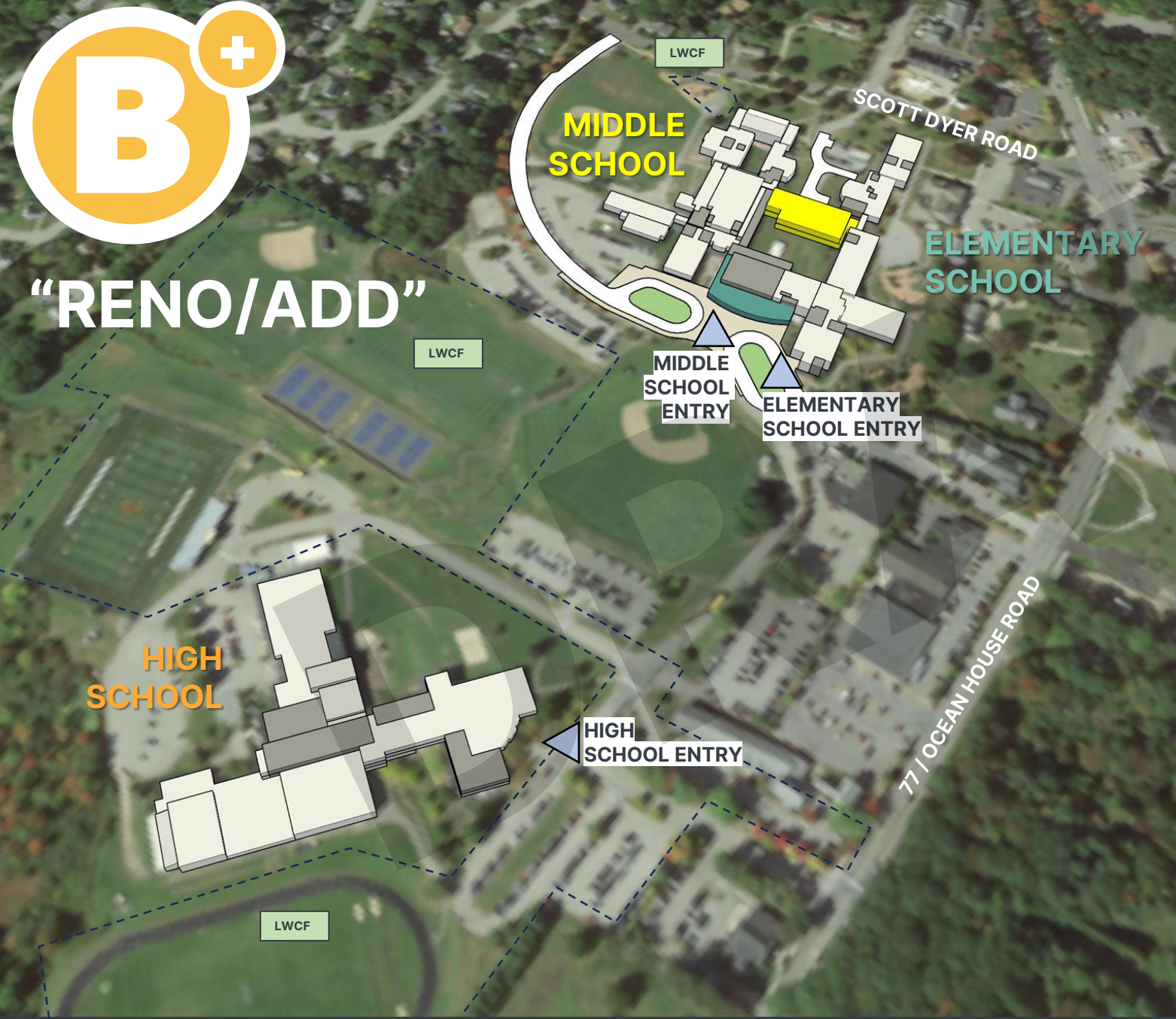
- Intrusive firewall renovation required.
- See long term planning diagram in presentation for possible ways to remove and rebuild MS and utilize additions in C- for renovated ES and/or replacing other portions of ES building.
- Mechanical Impacts of future new MS assuming existing MS is demolished (long term planning for B-, C+ and impacts of E3):
  - Issues are similar to what we have to consider for option E3.
  - Existing boiler plant is located in MS. Source of heat will need to be provided for existing 1930s building if it remains and the ES.
  - Energy recovery units serving the 1930s building are located on the roof of the MS which will be demolished. A means to provide ventilation for the 1930s will need to be determined.
  - If full cooling is added to the MS with VRF, that system will be removed as part of MS demolition. VRF should last 15 years.

### Option E3 "New MS"

- Elementary – compared to B+ and C- less firewall renovation required
- See long term planning diagram for alternative consideration
- 1930s building
  - The 1994 renovation/addition shows an expansion joint between the new and existing 1930 building whereas the 1960 addition did not.
  - If the desire is to remove the newer MS buildings from the 1930 building, care would need to be taken during demolition to remove the newer structure from the 1930 exterior bearing walls.
  - It appears an expansion joint was created in 1994 by cutting the existing deck (1960).
- Mechanical Impacts of future new MS assuming existing MS is demolished (long term planning for B-, C+ and impacts of E3):
  - Issues are similar to what we have to consider for option E3.
  - Existing boiler plant is located in MS. Source of heat will need to be provided for existing 1930s building if it remains and the ES.
  - Energy recovery units serving the 1930s building are located on the roof of the MS which will be demolished. A means to provide ventilation for the 1930s will need to be determined.
  - If full cooling is added to the MS with VRF, that system will be removed as part of MS demolition. VRF should last 15 years.



“RENO/ADD”



REPAIR	○
EFFICIENCY UPGRADES	○
SECURITY IMPROVEMENTS	○
HEALTHY BUILDING/SYSTEMS	○
CAFETERIA IMPROVEMENTS	○
RIGHT SIZE/FUNCTIONAL NEEDS	○
GATHERING & COLLABORATION HUBS	○
AGILE/FLEXIBLE CLASSROOMS	○
LAYOUT MODIFICATION	○
OUTDOOR LEARNING & PLAY	○
NEW ELEMENTARY SCHOOL	○
NEW MIDDLE SCHOOL	○
MASTER PLAN (MP)	○

**EDUCATIONAL GOALS**

**ENERGY EFFICIENT**

**STUDENT DISRUPTION**

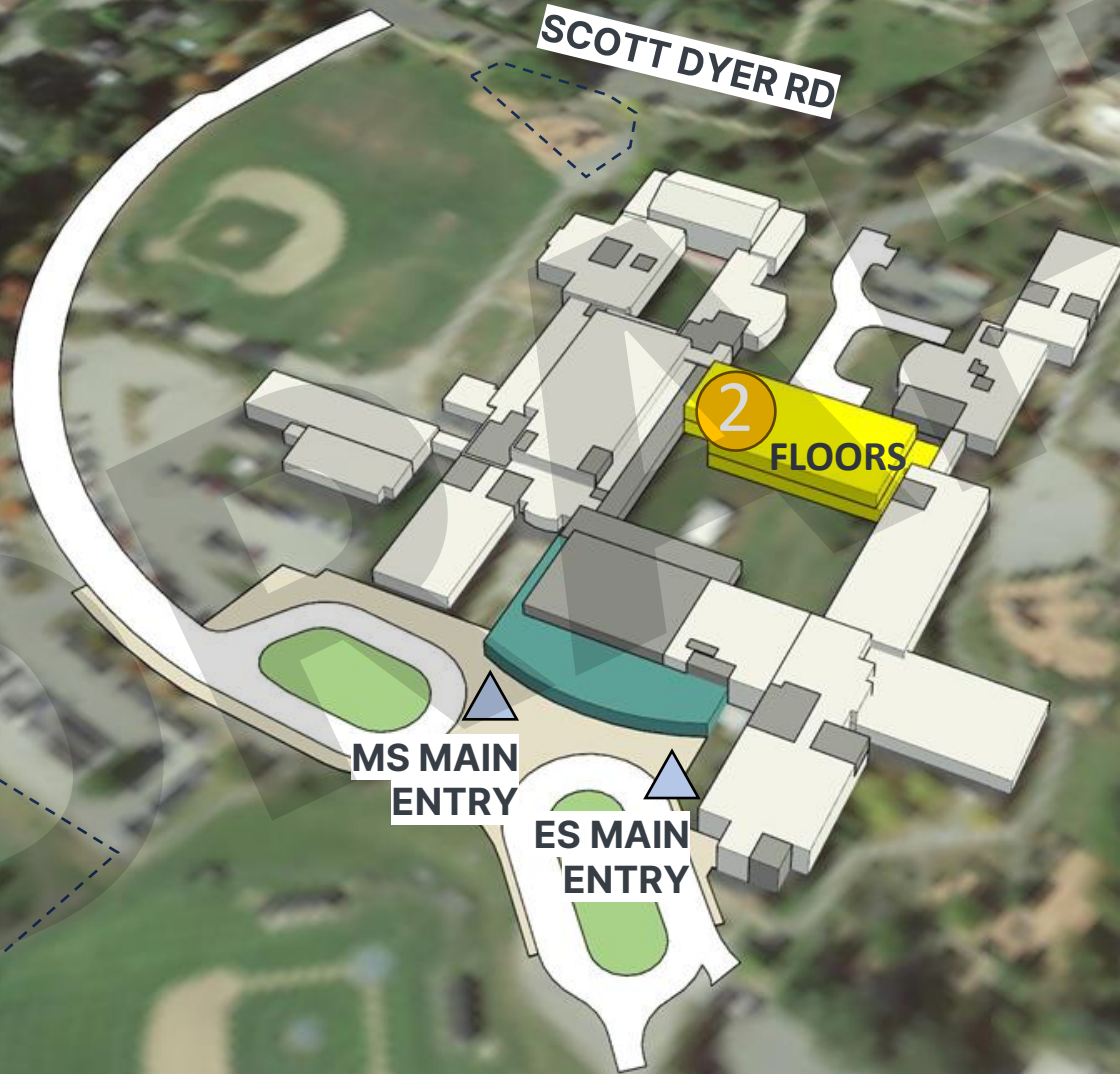
**SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**






- Repairs at ES, MS and quantity of repairs to HS=TBD
- Addresses cafeteria improvements at ES/MS; Reno to HS=TBD
- Second floor at Cafeteria/Kitchen Addition for SPED programming
- Addresses Title IX Athletic Space at HS
- HVAC repairs or replacement at all schools
- Deficit of classrooms, restrooms, and program spaces remains; restroom renovations included at ES/MS
- STEM renovation adjacent to ES library
- Wayfinding renovation doubles as gathering hub/pull-off space
- Exploring relocating programming out of lower level. Consider locating district programs relocated to lower level

**2/15/24 ESTIMATED ROUGH ORDER OF MAGNITUDE COST (COSTS TO BE UPDATED FOR APRIL 4, 2024 FORUM):**

**B = \$64.5M; B+ = TBD**

# ELEMENTARY SCHOOL & MIDDLE SCHOOL



-  EXISTING BUILDING
-  DEMOLITION
-  RENOVATION
-  MS ADDITION
-  ES ADDITION





# Existing Elementary / Middle School

## 1ST FLOOR PLAN

### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES
- DISTRICT PROGRAM

MIDDLE SCHOOL ENTRY

ELEMENTARY SCHOOL ENTRY

MIDDLE SCHOOL

ELEMENTARY SCHOOL

SCOTT DYER ROAD

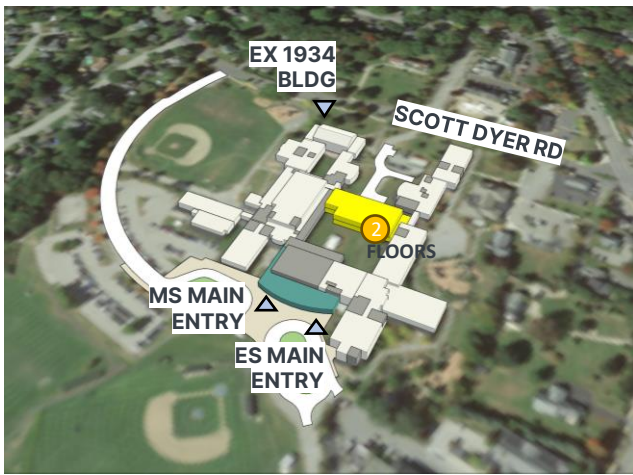
ME-77



EXISTING

"RENO / ADD" | ELEMENTARY / MIDDLE SCHOOL

Harriman



- EXISTING BUILDING
- HS ADDITION
- DEMOLITION
- MS ADDITION
- RENOVATION
- ES ADDITION

**SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**

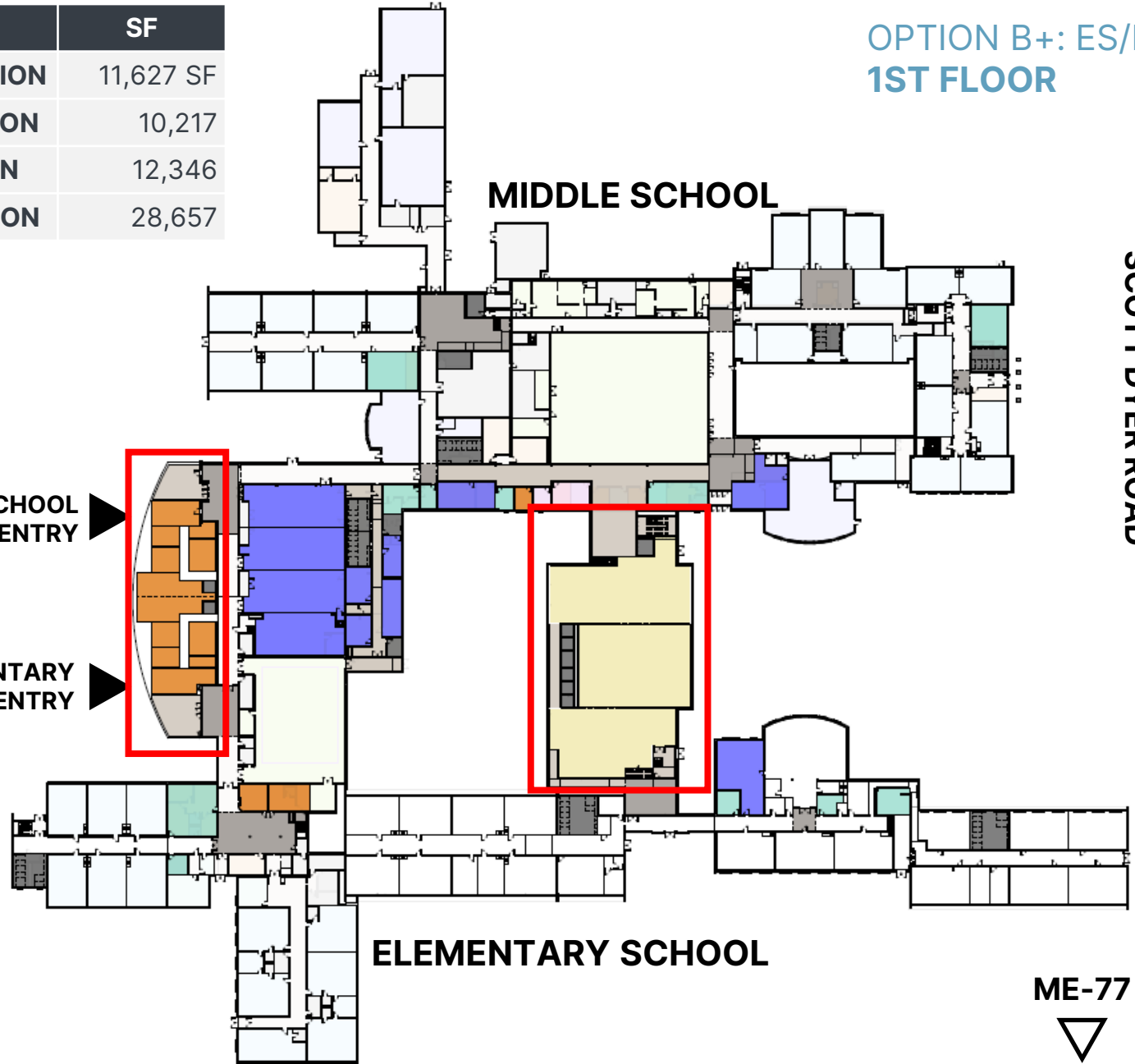
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- Addresses Title IX Athletic Space at HS
- HVAC repairs or replacement at all schools
- Deficit of classrooms, restrooms, and program spaces remains; restroom renovations included at ES/MS
- STEM renovation adjacent to ES library
- Wayfinding renovation doubles as gathering hub/pull-off space
- Exploring relocating programming out of lower level. Consider locating district programs relocated to lower level

OPTION B+ ES/MS SF	SF
MS TOTAL RENOVATION	11,627 SF
ES TOTAL RENOVATION	10,217
SHARED RENOVATION	12,346
SHARED NEW ADDITION	28,657

OPTION B+: ES/MS  
1ST FLOOR

**LEGEND**

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES
- WAYFINDING
- DISTRICT PROGRAM



ME-77



UPDATED 3/14/24

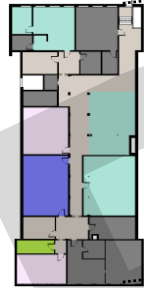
# Existing Elementary / Middle School

## 2<sup>ND</sup> FLOOR PLAN & LOWER LEVEL

### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES
- DISTRICT PROGRAM

EXISTING ES/MS  
LOWER LEVEL



EXISTING ES/MS  
2<sup>ND</sup> FLOOR



MIDDLE SCHOOL

ELEMENTARY SCHOOL

SCOTT DYER ROAD

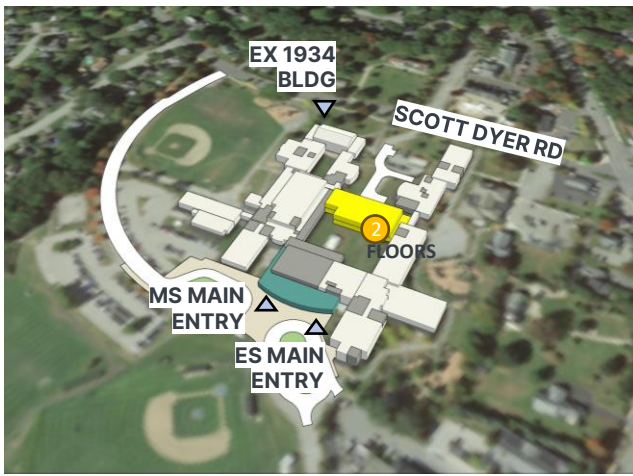
ME-77

EXISTING



"RENO / ADD" | ELEMENTARY / MIDDLE SCHOOL

Harriman



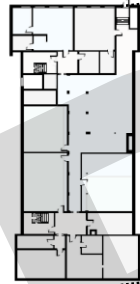
EXISTING BUILDING	HS ADDITION
DEMOLITION	MS ADDITION
RENOVATION	ES ADDITION

**SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**

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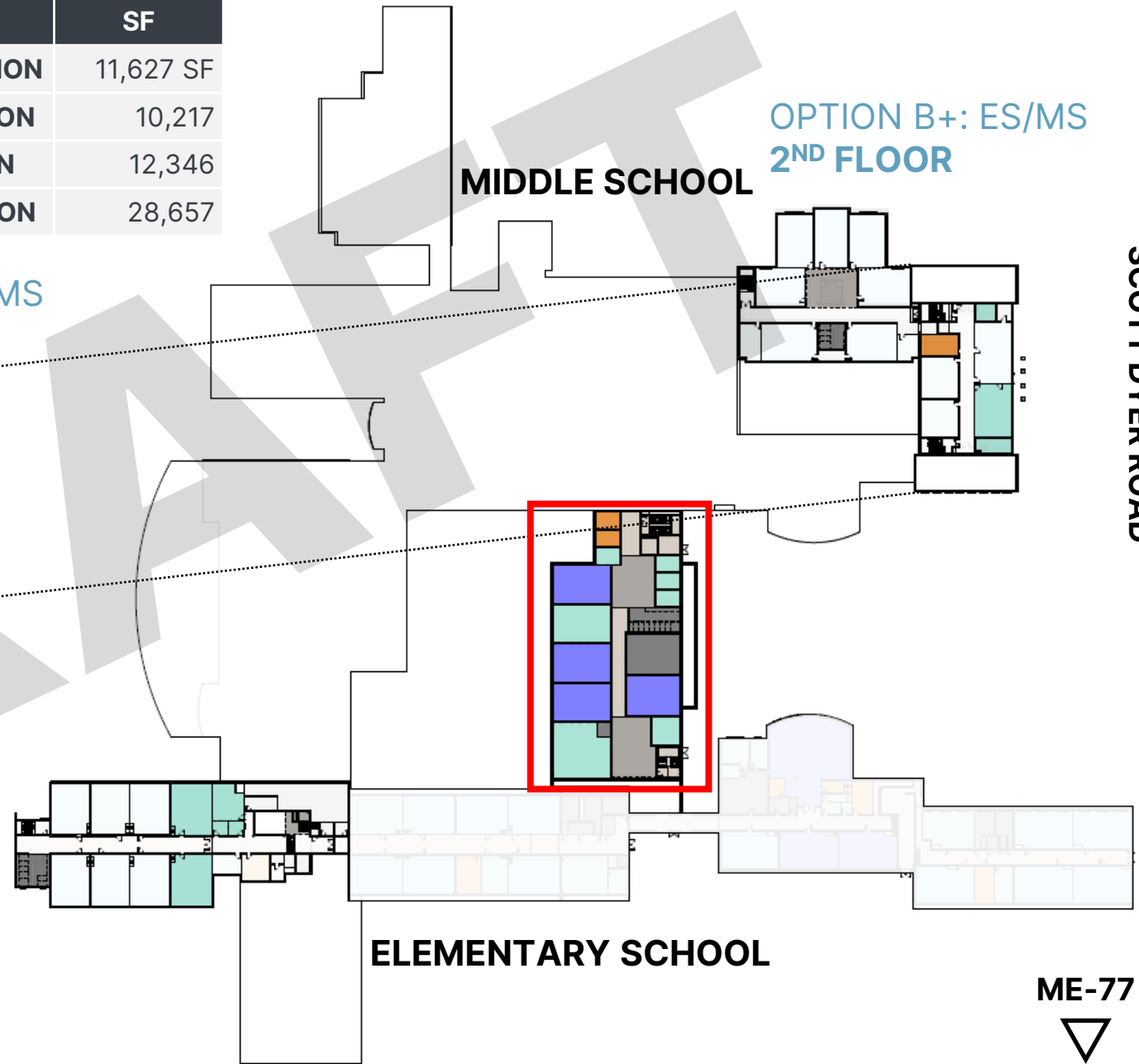
**OPTION B+: ES/MS LOWER LEVEL**



**LEGEND**

ADMINISTRATIVE
ATHLETICS
AUXILIARY
CLASSROOM
EGRESS
FINE ARTS
KITCHEN/DINING
SPECIAL SERVICES
WAYFINDING
DISTRICT PROGRAM

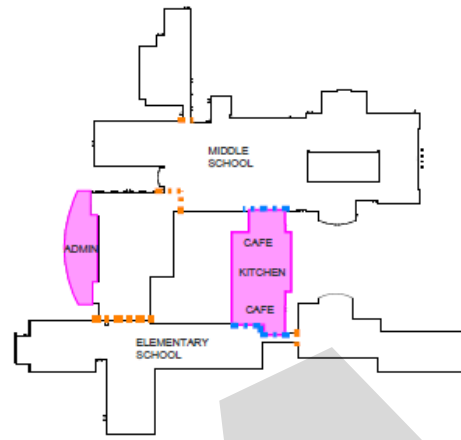
**OPTION B+: ES/MS 2<sup>ND</sup> FLOOR**



UPDATED 3/14/24

# LONG-TERM PLANNING DIAGRAMS

DRAFT



- Option B+**
- Additions
  - Approx fire barrier locations added to existing
  - Approx fire wall locations at new additions
- New elementary and middle school admin and secure entry addition
  - New separate elementary and middle school cafeteria and shared kitchen addition
  - Existing shared cafeteria renovated into an auditorium
  - Other targeted renovations
  - **Requires major renovation to incorporate fire separation**

Demo, Addition, and Fire Separation Diagram

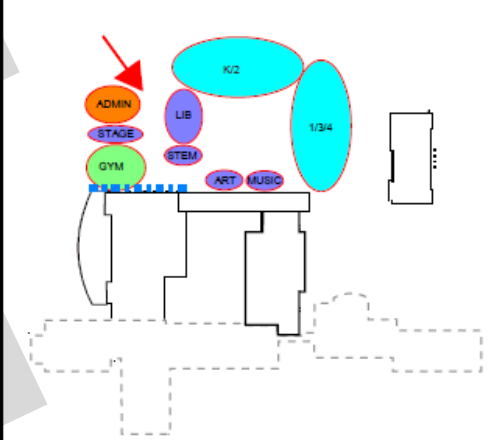
B+



- 1**
- Build New Middle School (Not Shown)
  - Demo
  - New Connector Corridor
  - Enclose building envelope
  - Approx fire barrier locations added to existing
  - Approx fire wall locations at new additions
- Maintain existing 1934 Building to be repurposed
  - Maintain elementary school cafe and kitchen addition constructed in opt c- for elementary school continued use
  - Maintain middle school cafe addition constructed in option c- as multipurpose space
  - Maintain auditorium renovated in opt c- for continued use

Considerations and Possible Impact of future New Middle School

1



- 2**
- Build remaining elementary school programs
  - Demo
  - Approx fire barrier locations added to existing
  - Approx fire wall locations at new additions
- New elementary school will use middle school cafe and kitchen constructed in opt c-
  - Elementary school cafe constructed in opt c- will become a multipurpose space or satellite dining for the elementary school
  - Option to continue use of auditorium renovated in opt c-
  - Option to use previous elementary school gym as an auxiliary gym
  - Admin addition constructed in opt c- can be used for district program or auditorium support space
  - If state requires universal PK and CDS to be provided by the school district in future, option to repurpose a portion of the current elementary school classrooms or build new classrooms where current elementary school is. Option to have PK and CDS use cafe and gym for their physical education and nutrition programs

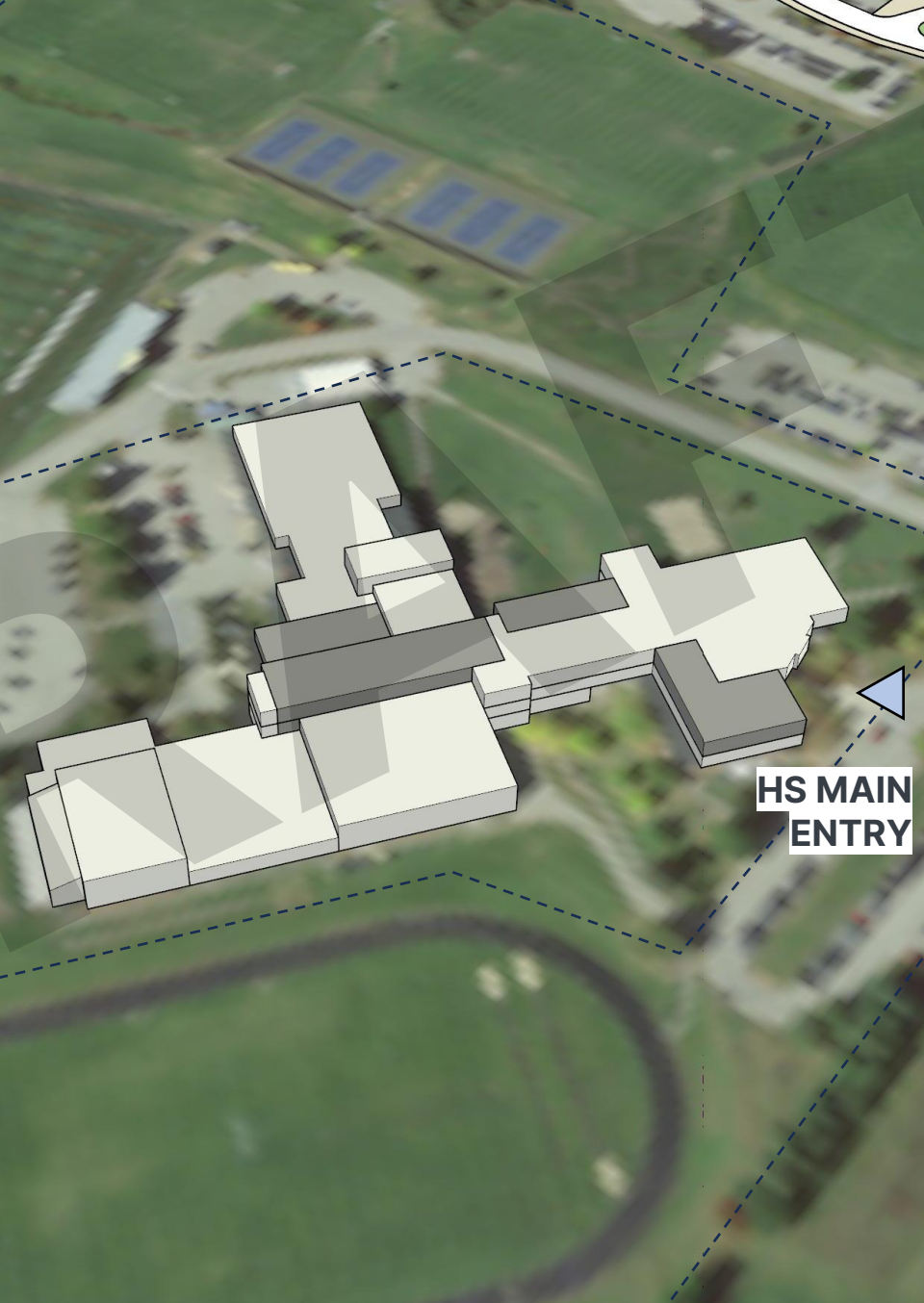
Considerations and Possible Impact of future New Elementary School

2



	Option B	Option B+
HS REPAIR	\$15,436,421	TBD
HS RENOVATION	\$1,939,459	TBD
HS ADDITION	N/A	TBD
<b>HS SUBTOTAL</b>	<b>\$17,375,880</b>	<b>TBD</b>
HS REPAIR (0-3 YRS)	\$4,905,013	TBD
HS REPAIR (3-6 YRS)	\$10,531,409	TBD
HS REPAIR (6-10 YRS) (NOT INCLUDED IN REPAIR ABOVE)	\$6,906,035	NA

# HIGH SCHOOL



HS MAIN ENTRY

- EXISTING BUILDING
- DEMOLITION
- RENOVATION
- HS ADDITION

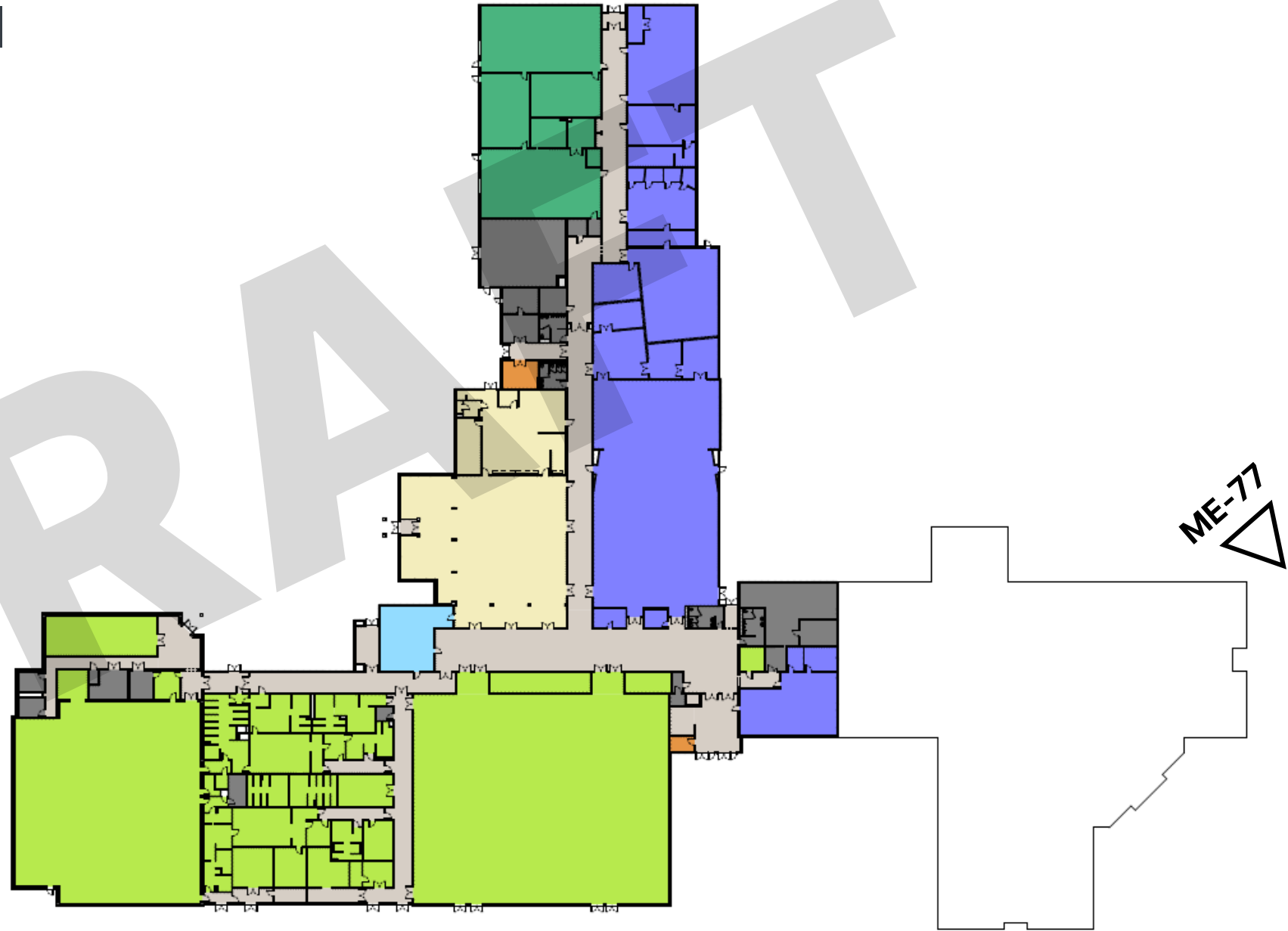


# Existing High School

## 1ST FLOOR PLAN

### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES

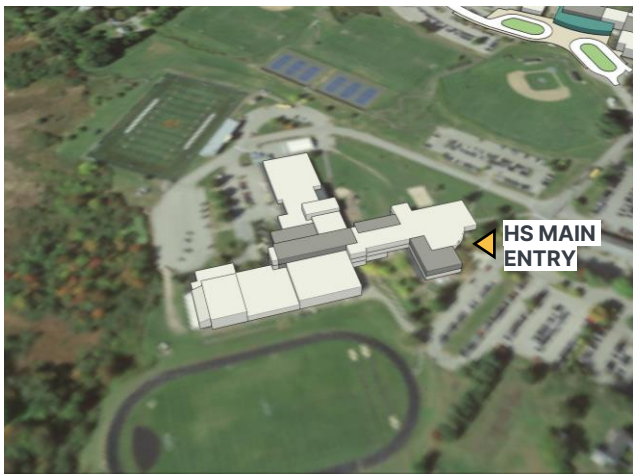


EXISTING



“RENO / ADD” | HIGH SCHOOL

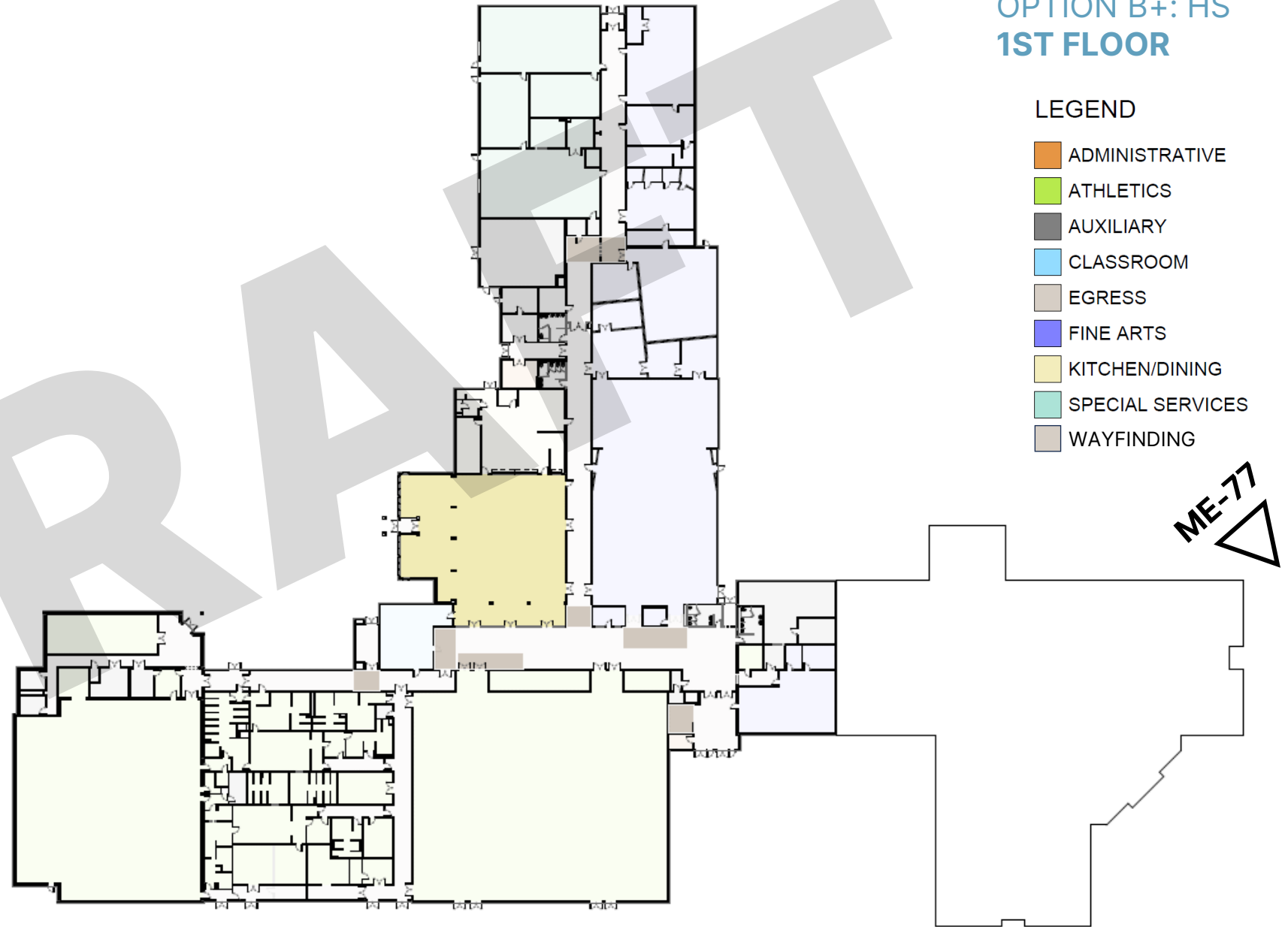
Harriman



	EXISTING BUILDING		HS ADDITION
	DEMOLITION		MS ADDITION
	RENOVATION		ES ADDITION

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**OPTION B+: HS  
1ST FLOOR**

**LEGEND**

	ADMINISTRATIVE
	ATHLETICS
	AUXILIARY
	CLASSROOM
	EGRESS
	FINE ARTS
	KITCHEN/DINING
	SPECIAL SERVICES
	WAYFINDING

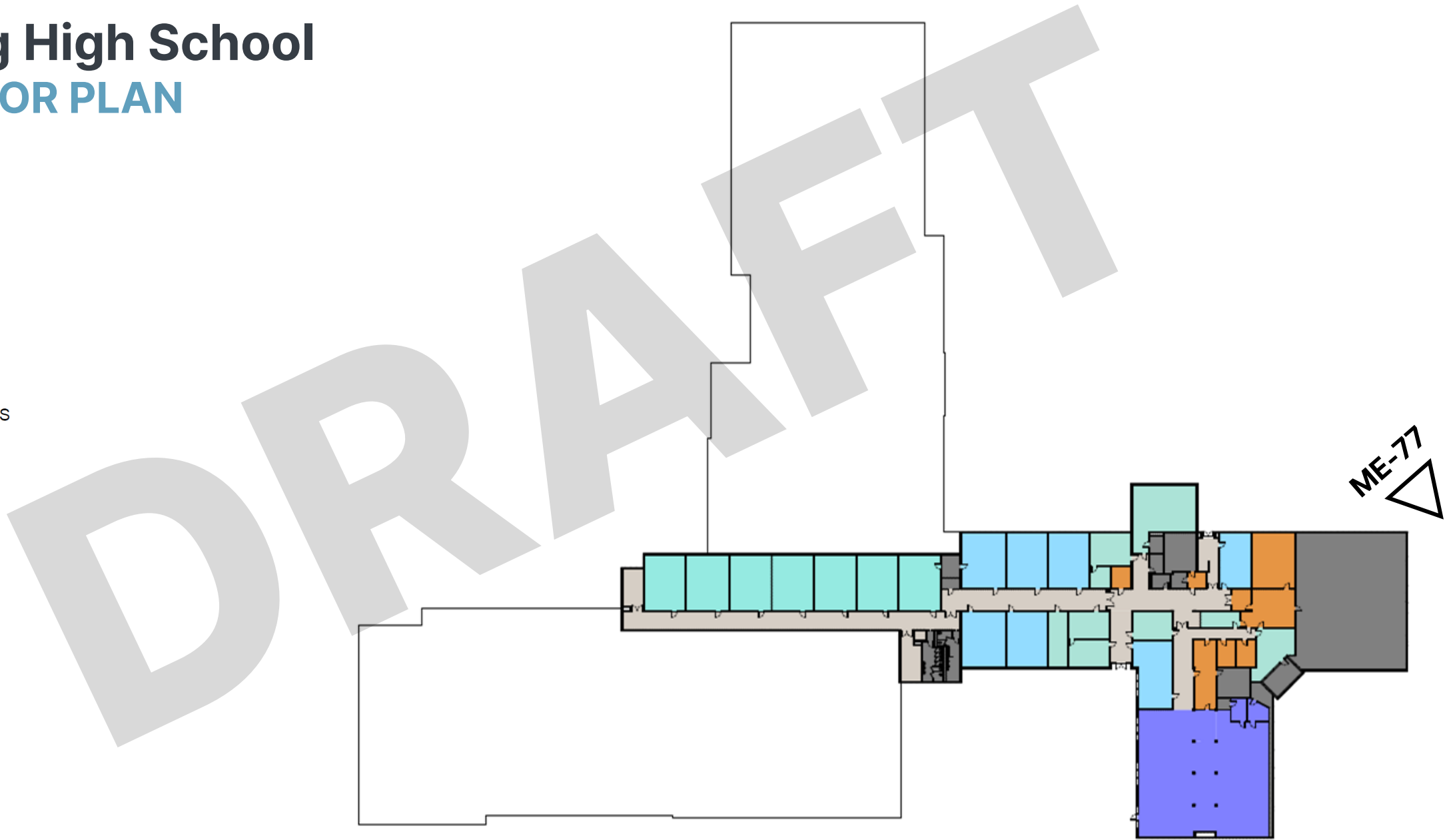


# Existing High School

## 2ND FLOOR PLAN

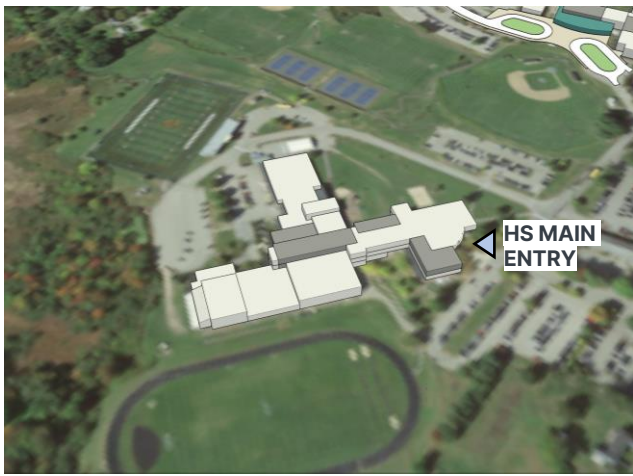
### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES



EXISTING





	EXISTING BUILDING		HS ADDITION
	DEMOLITION		MS ADDITION
	RENOVATION		ES ADDITION

**SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**

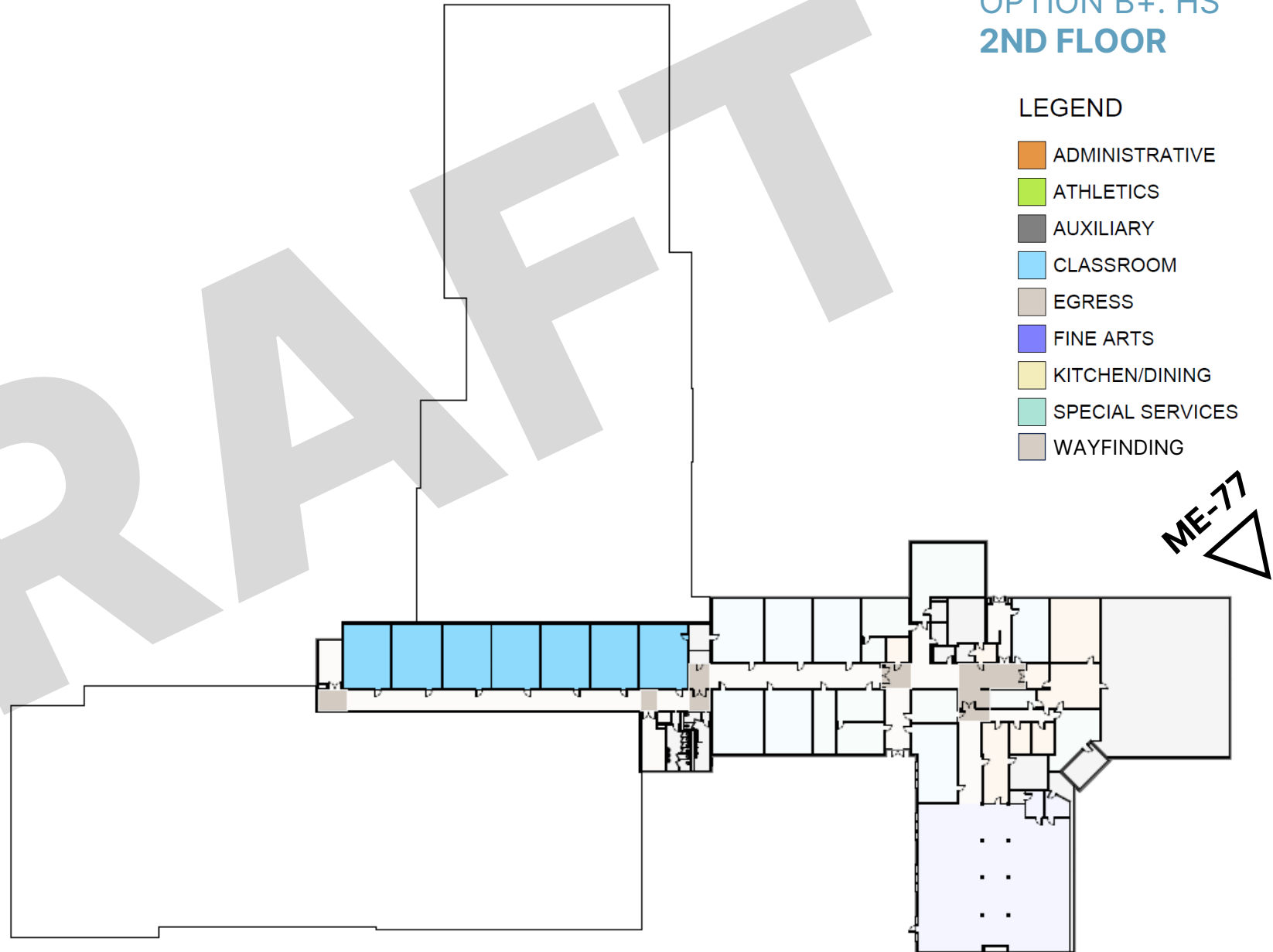
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**OPTION B+: HS  
2ND FLOOR**

**LEGEND**

	ADMINISTRATIVE
	ATHLETICS
	AUXILIARY
	CLASSROOM
	EGRESS
	FINE ARTS
	KITCHEN/DINING
	SPECIAL SERVICES
	WAYFINDING

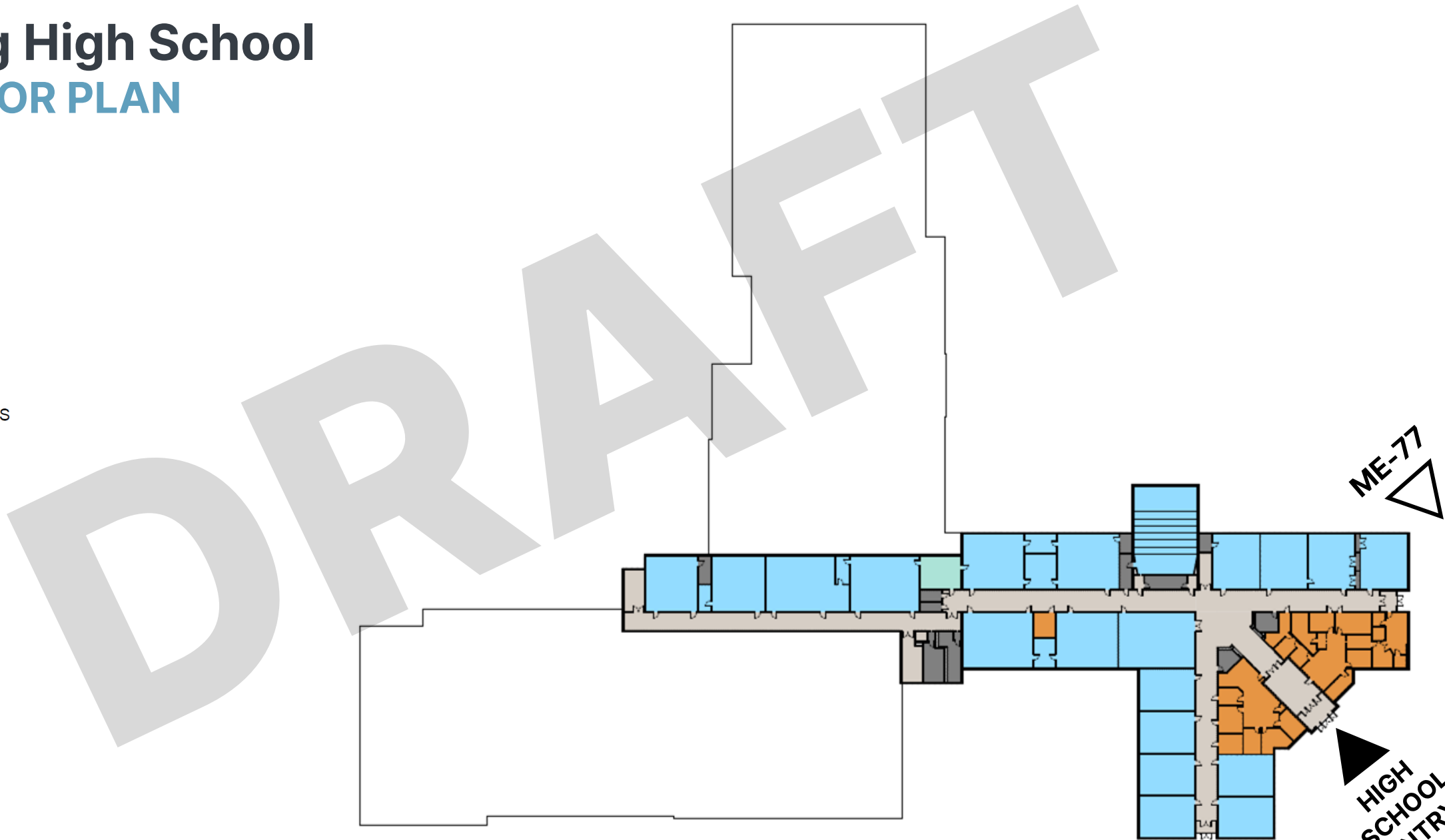


# Existing High School

## 3RD FLOOR PLAN

### LEGEND

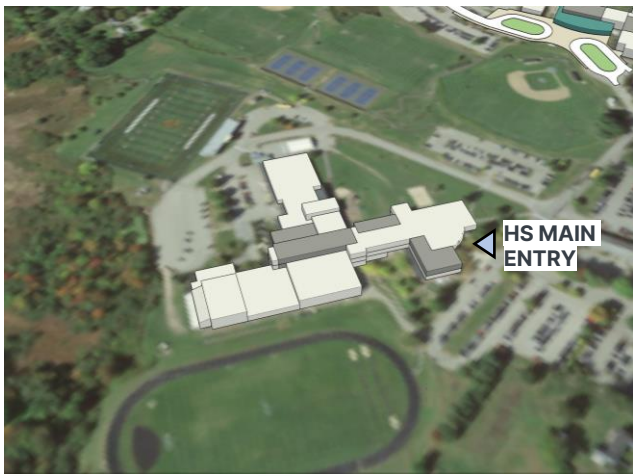
- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES



EXISTING

“RENO / ADD” | HIGH SCHOOL

Harriman



	EXISTING BUILDING		HS ADDITION
	DEMOLITION		MS ADDITION
	RENOVATION		ES ADDITION

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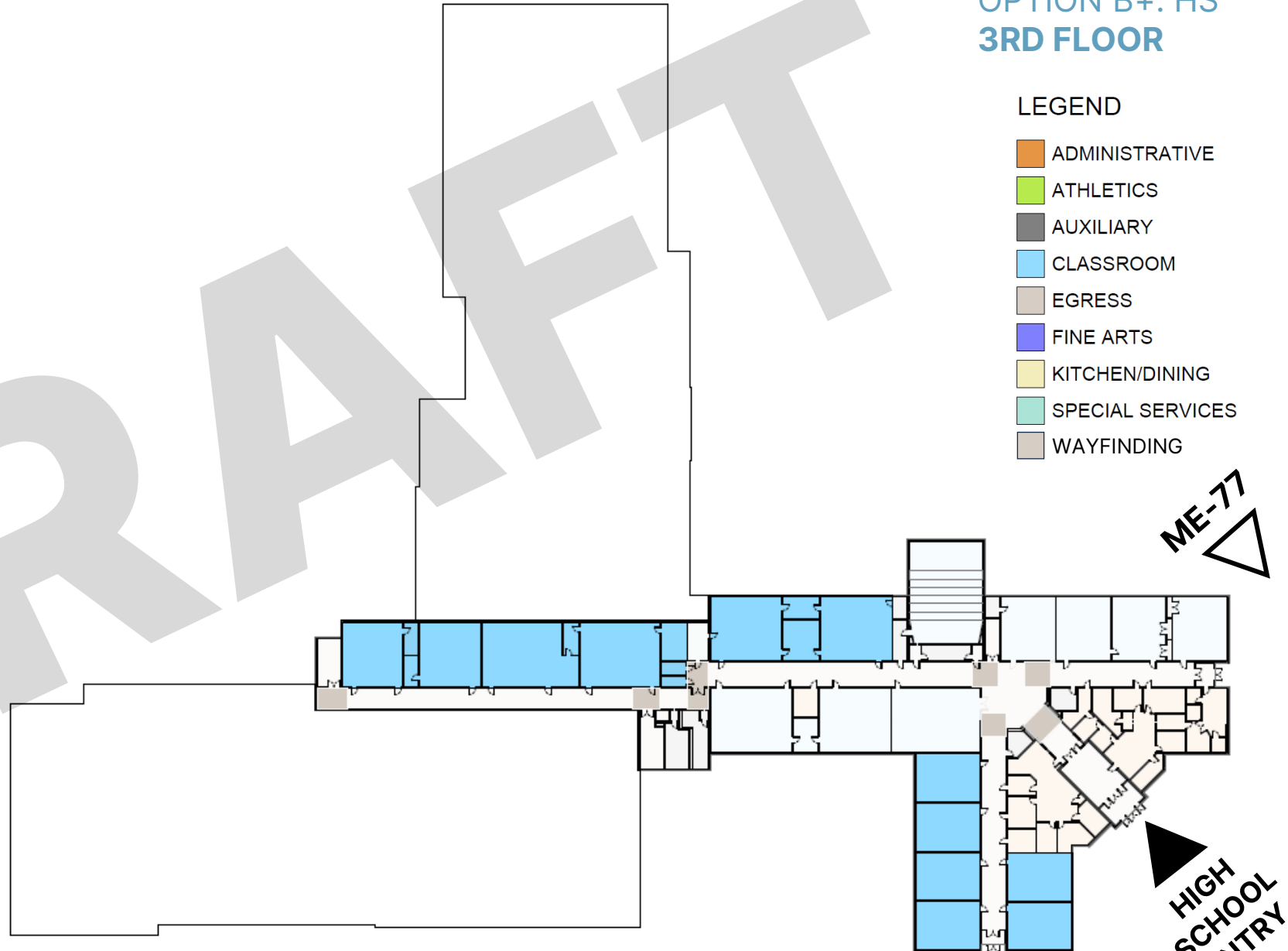


**HIGH SCHOOL**

**OPTION B+: HS  
3RD FLOOR**

**LEGEND**

	ADMINISTRATIVE
	ATHLETICS
	AUXILIARY
	CLASSROOM
	EGRESS
	FINE ARTS
	KITCHEN/DINING
	SPECIAL SERVICES
	WAYFINDING

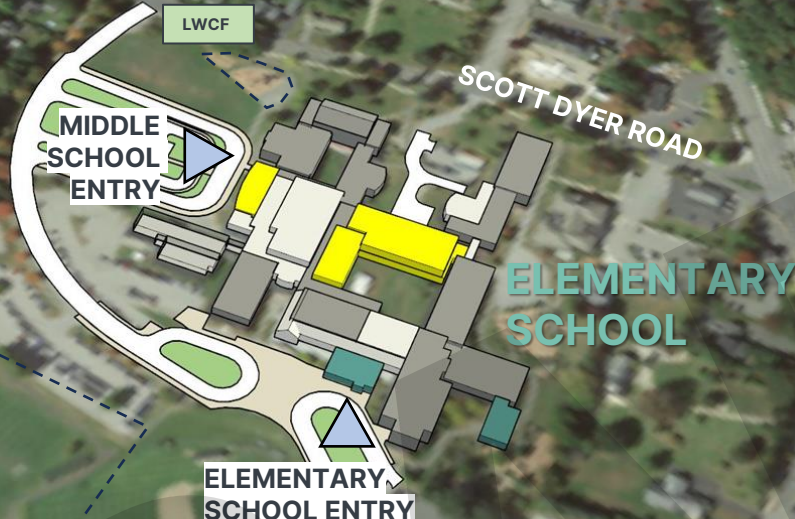


**Harriman**

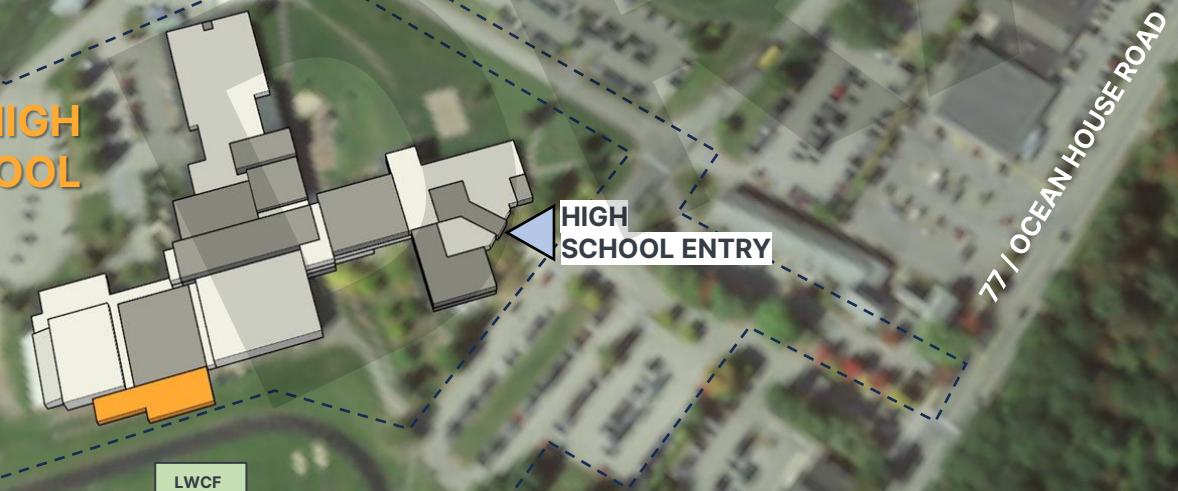


“RENO/ADD”

MIDDLE SCHOOL



HIGH SCHOOL



REPAIR	OPTIMIZED NEEDS	EDUCATIONAL GOALS
EFFICIENCY UPGRADES	○	○
SECURITY IMPROVEMENTS	○	○
HEALTHY BUILDING/SYSTEMS	○	○
CAFETERIA IMPROVEMENTS	○	○
RIGHT SIZE/FUNCTIONAL NEEDS	○	○
GATHERING & COLLABORATION HUBS	○	○
AGILE/FLEXIBLE CLASSROOMS	○	○
LAYOUT MODIFICATION	○	○
OUTDOOR LEARNING & PLAY	○	○
NEW ELEMENTARY SCHOOL	○	○
NEW MIDDLE SCHOOL	○	○
MASTER PLAN (MP)	○	○

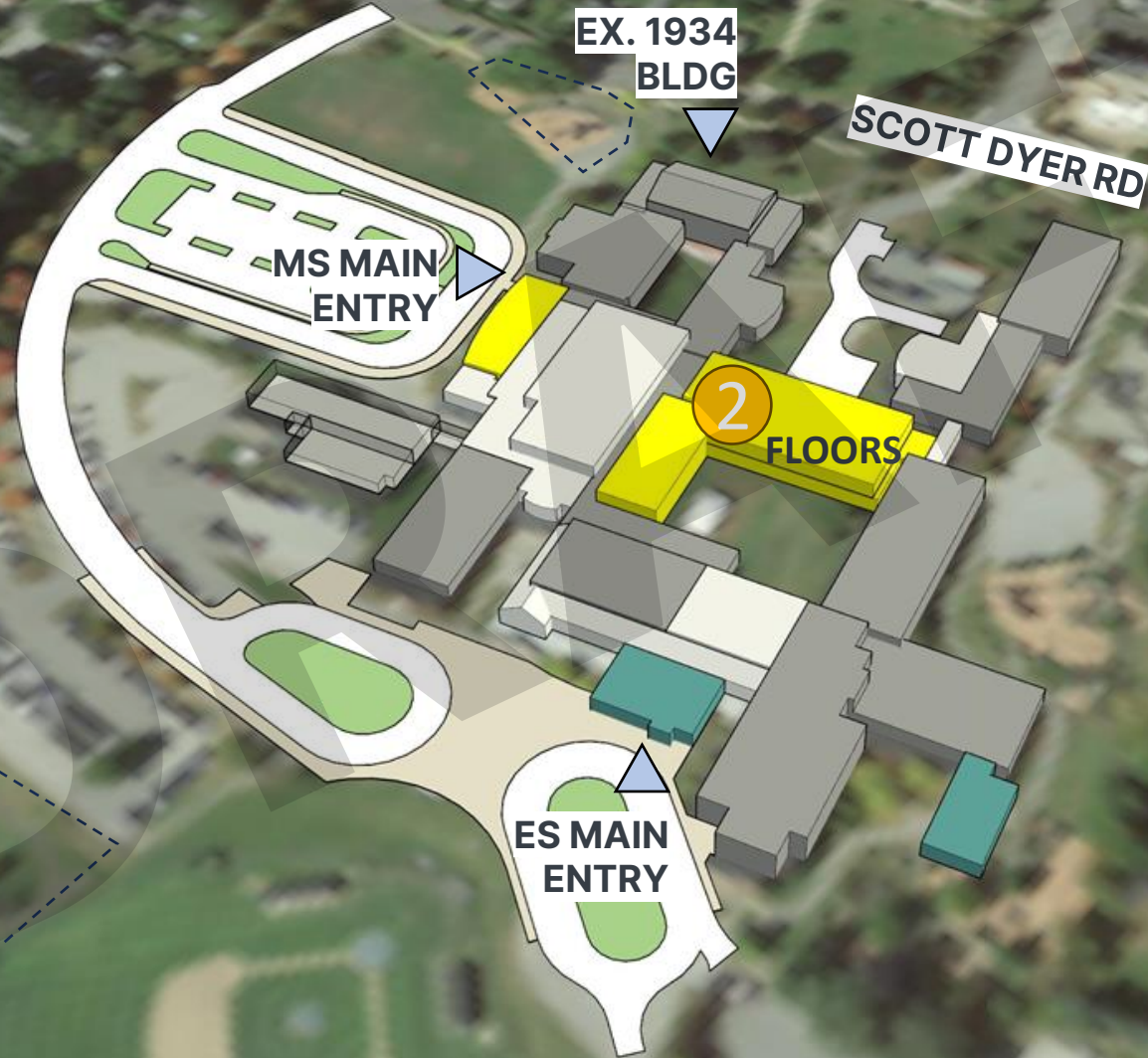
TO BE UPDATED BASED ON AGREED UPON REFINED SCOPE



- SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**
- Repairs at ES, MS and quantity of repairs to HS=TBD
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  - STEM renovation adjacent to ES library
  - Wayfinding renovation doubles as gathering hub/pull-off space
  - Majority of programming remains in lower level; consider relocating District programs to HS
  - Provides separate ES/MS entrances
  - Meets classroom and restroom count needs
  - Minimizes additions compared to “C”
  - Exploring integrating small group rooms for RTI, SPED, and collaboration in classroom neighborhoods

**2/15/24 ESTIMATED ROUGH ORDER OF MAGNITUDE COST (COSTS TO BE UPDATED FOR APRIL 4, 2024 FORUM):**  
**C = \$116M; C- = TBD**

# ELEMENTARY SCHOOL & MIDDLE SCHOOL



- EXISTING BUILDING
- DEMOLITION
- RENOVATION
- MS ADDITION
- ES ADDITION



# Existing Elementary / Middle School

## 1ST FLOOR PLAN

### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES
- DISTRICT PROGRAM

MIDDLE SCHOOL ENTRY

ELEMENTARY SCHOOL ENTRY

MIDDLE SCHOOL

ELEMENTARY SCHOOL

SCOTT DYER ROAD

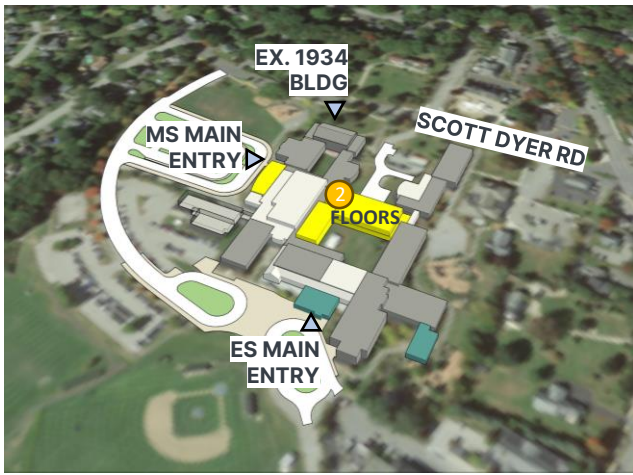
ME-77



EXISTING

“RENO / ADD” | ELEMENTARY / MIDDLE SCHOOL

Harriman



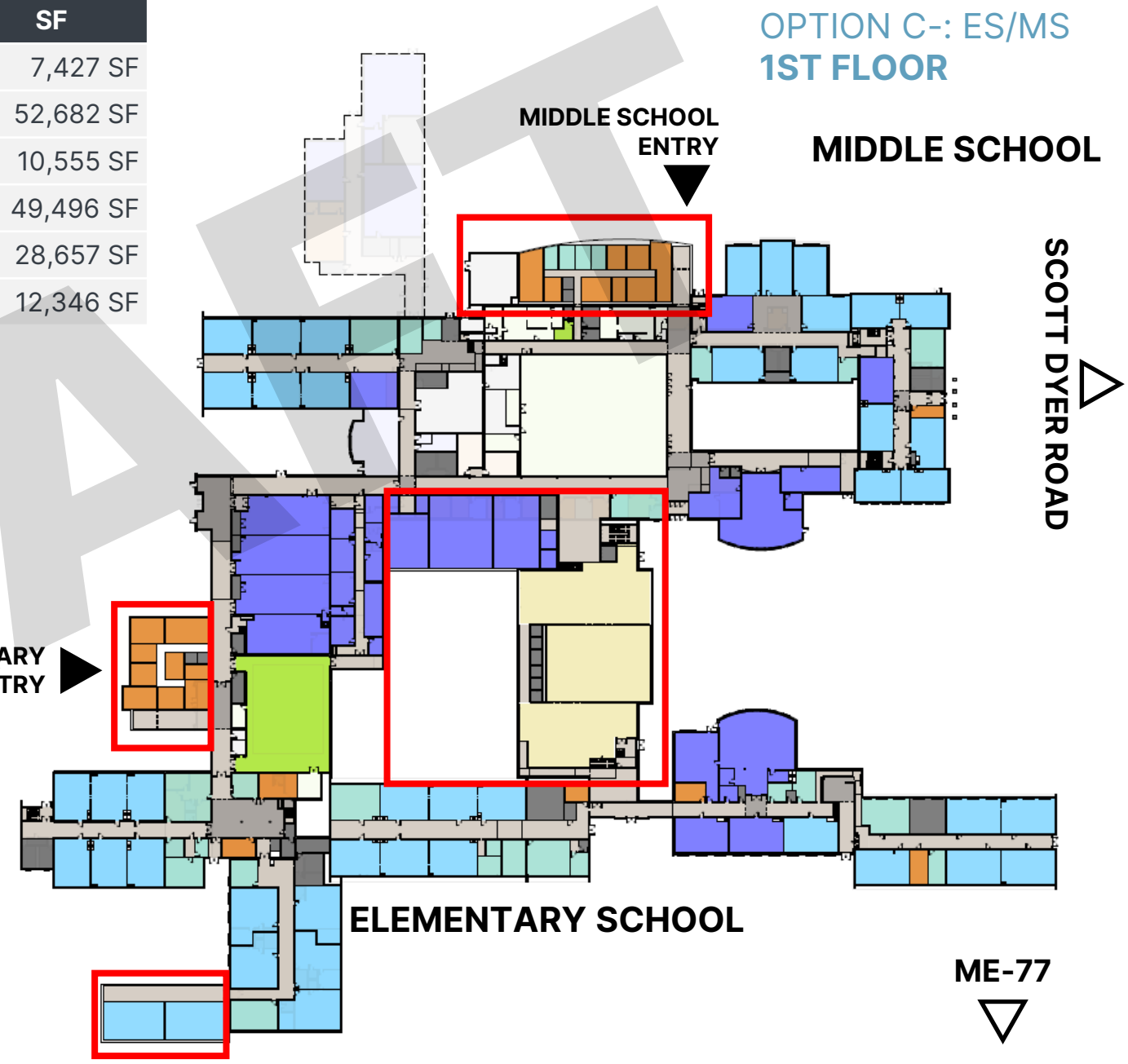
	EXISTING BUILDING		HS ADDITION
	DEMOLITION		MS ADDITION
	RENOVATION		ES ADDITION

OPTION C- ES/MS SF	SF
ES ADDITION	7,427 SF
ES RENOVATION	52,682 SF
MS ADDITION	10,555 SF
MS RENOVATION	49,496 SF
SHARED ADDITION	28,657 SF
SHARED RENOVATION	12,346 SF

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**LEGEND**

	ADMINISTRATIVE
	ATHLETICS
	AUXILIARY
	CLASSROOM
	EGRESS
	FINE ARTS
	KITCHEN/DINING
	SPECIAL SERVICES
	WAYFINDING
	DISTRICT PROGRAM



UPDATED 3/14/24



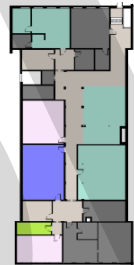
# Existing Elementary / Middle School

## 2<sup>ND</sup> FLOOR PLAN & LOWER LEVEL

### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES
- DISTRICT PROGRAM

EXISTING ES/MS  
LOWER LEVEL



EXISTING ES/MS  
2<sup>ND</sup> FLOOR



MIDDLE SCHOOL

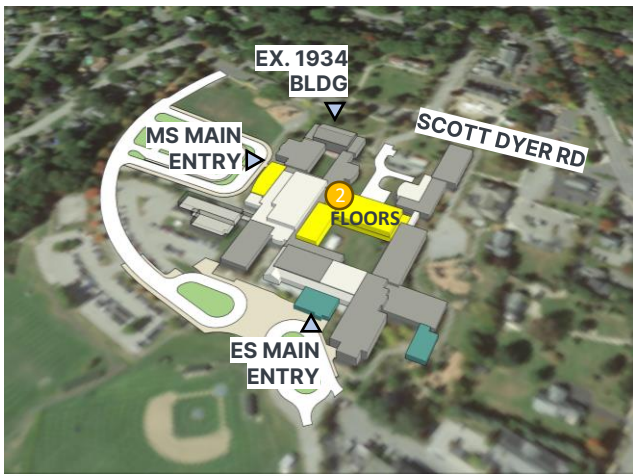
ELEMENTARY SCHOOL

SCOTT DYER ROAD

ME-77

EXISTING





EXISTING BUILDING	HS ADDITION
DEMOLITION	MS ADDITION
RENOVATION	ES ADDITION

**LEGEND**

ADMINISTRATIVE
ATHLETICS
AUXILIARY
CLASSROOM
EGRESS
FINE ARTS
KITCHEN/DINING
SPECIAL SERVICES
WAYFINDING
DISTRICT PROGRAM

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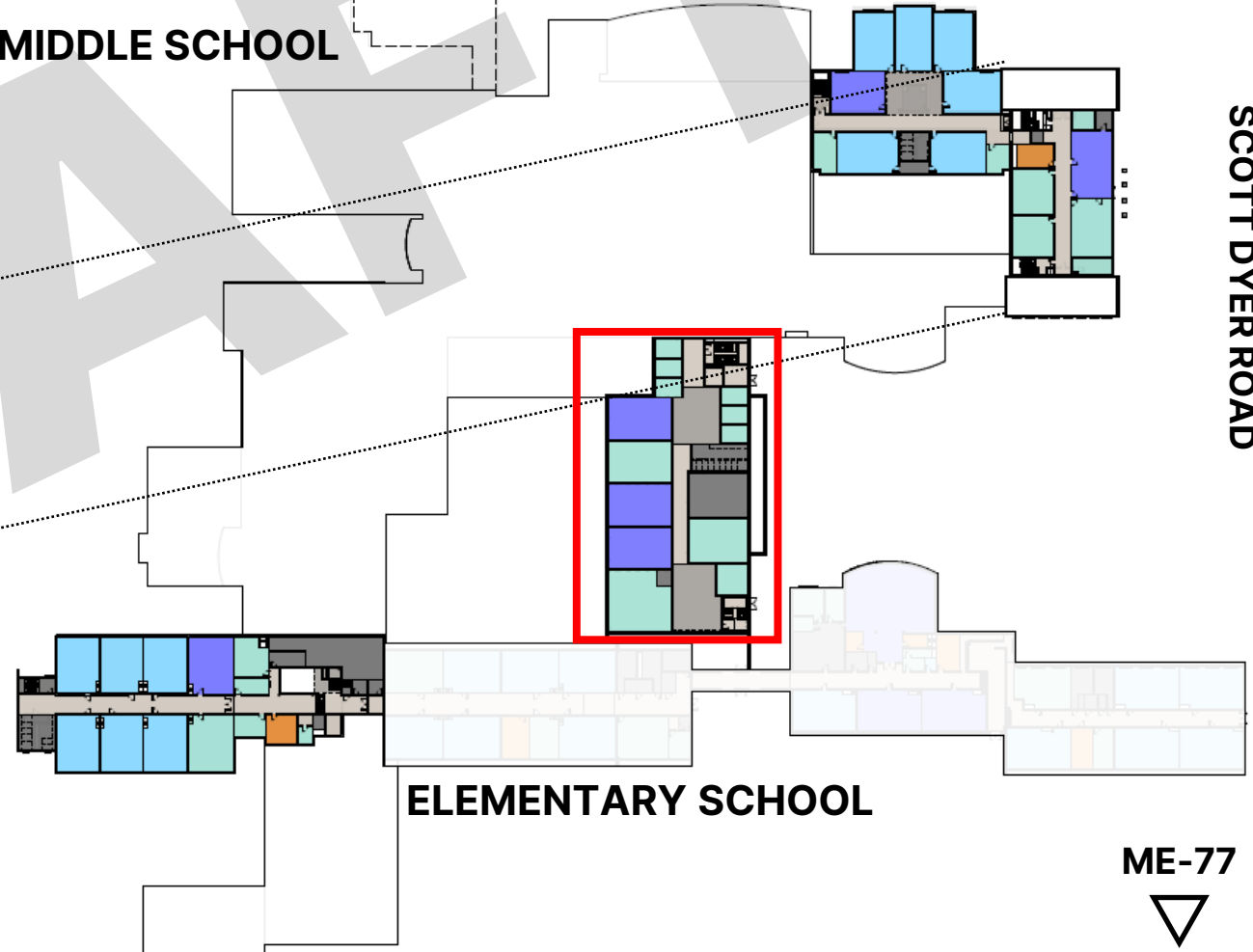
UPDATED 3/14/24

**OPTION C-: ES/MS 2<sup>ND</sup> FLOOR**

**MIDDLE SCHOOL**

**OPTION C-: ES/MS LOWER LEVEL**

**ELEMENTARY SCHOOL**



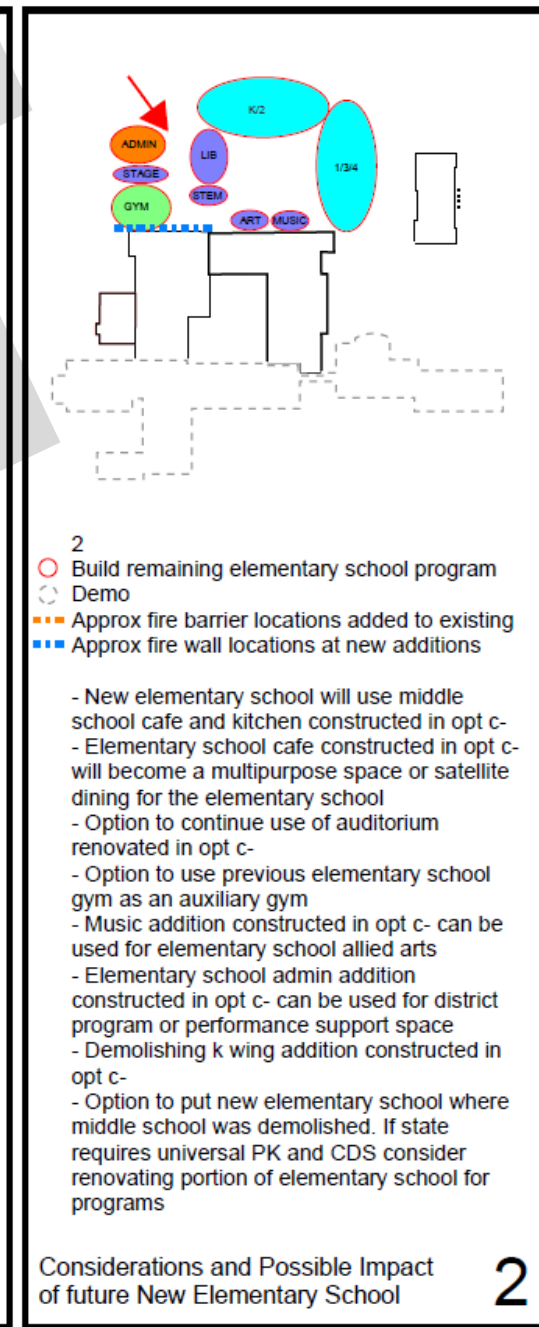
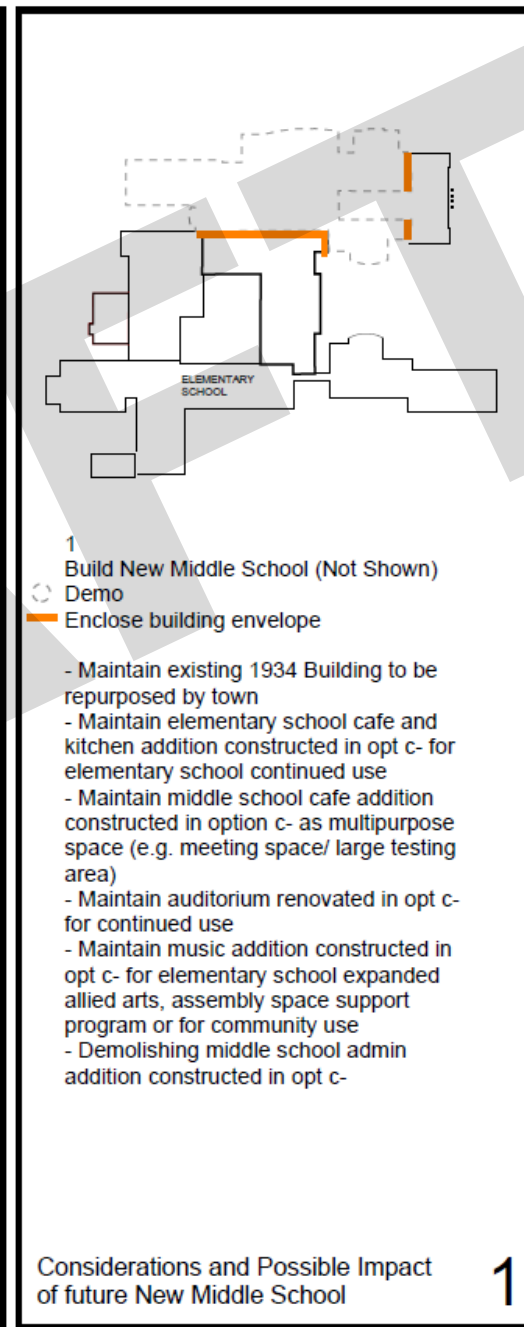
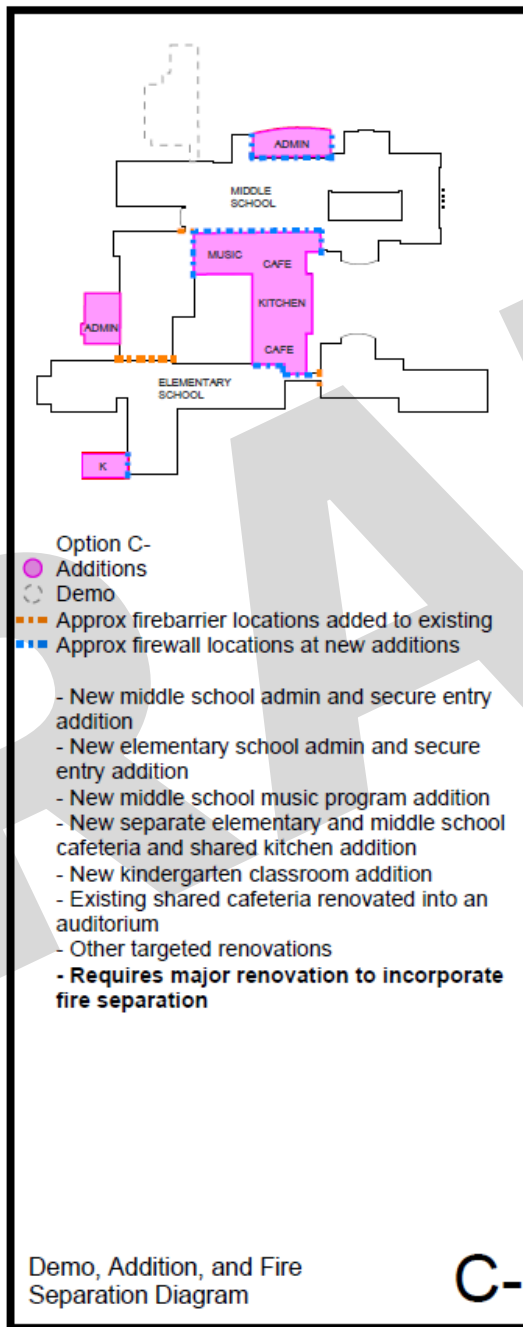
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SCOTT DYER ROAD

ME-77

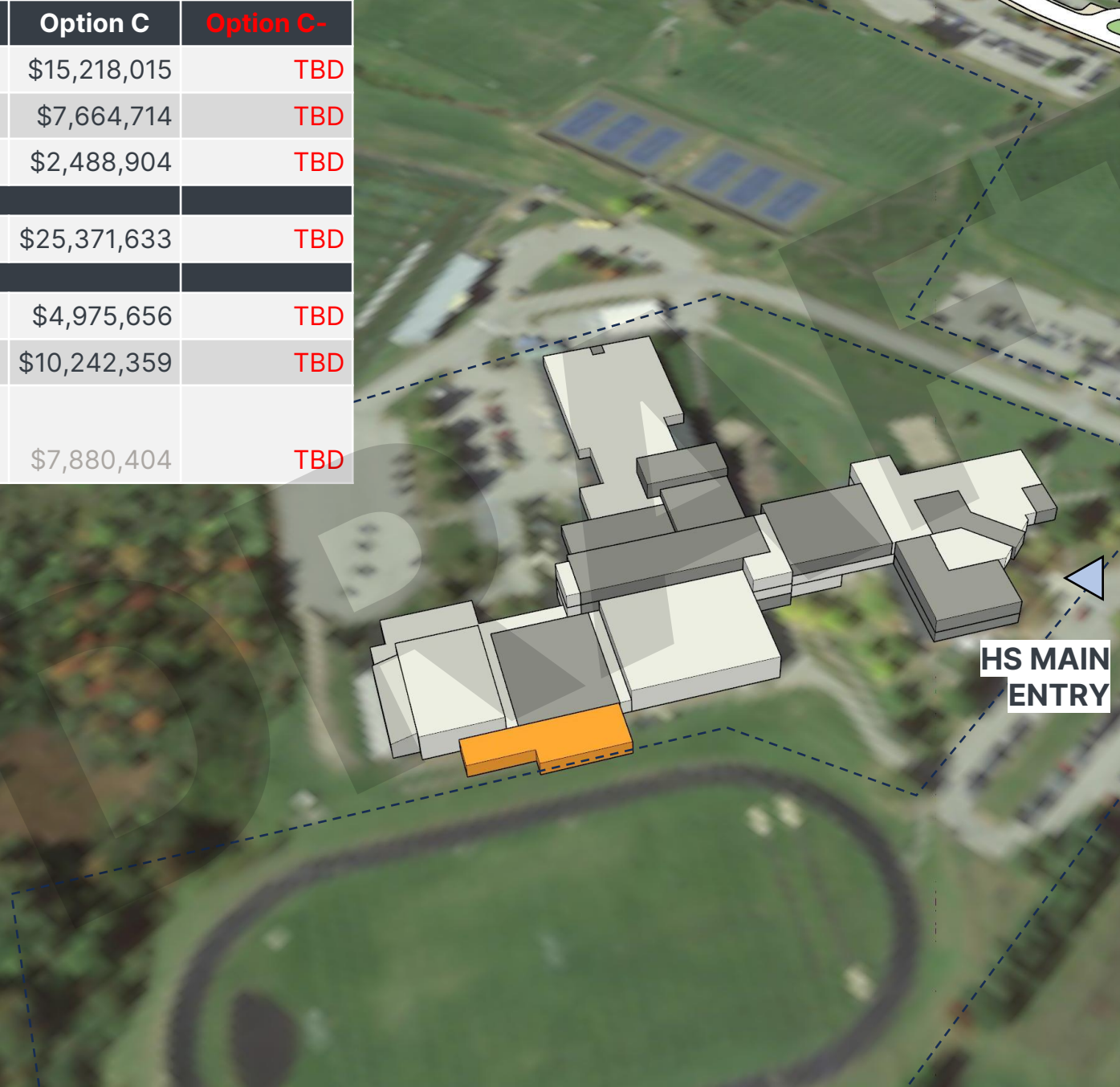
# LONG-TERM PLANNING DIAGRAMS

DRAFT



	Option C	Option C-
HS REPAIR	\$15,218,015	TBD
HS RENOVATION	\$7,664,714	TBD
HS ADDITION	\$2,488,904	TBD
<b>HS SUBTOTAL</b>	<b>\$25,371,633</b>	<b>TBD</b>
HS REPAIR (0-3 YRS)	\$4,975,656	TBD
HS REPAIR (3-6 YRS)	\$10,242,359	TBD
HS REPAIR (6-10 YRS) (NOT INCLUDED IN REPAIR ABOVE)	\$7,880,404	TBD

# HIGH SCHOOL



HS MAIN ENTRY

- EXISTING BUILDING
- DEMOLITION
- RENOVATION
- HS ADDITION

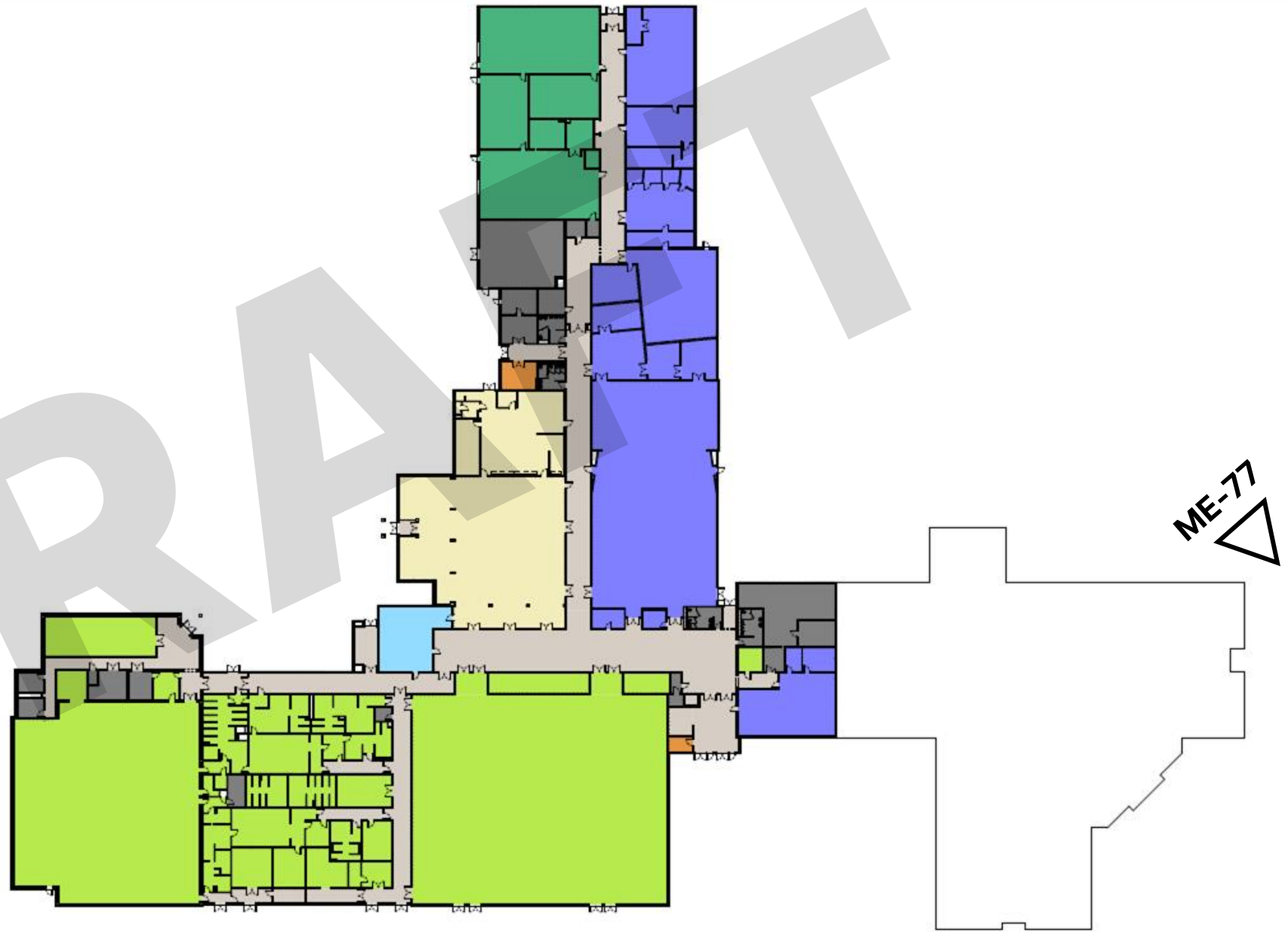


# Existing High School

## 1ST FLOOR PLAN

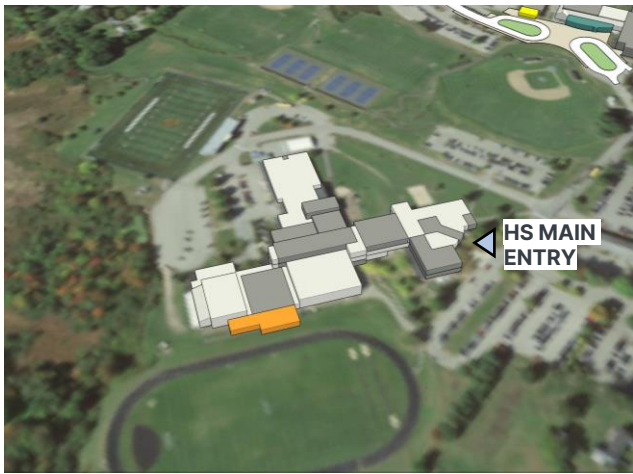
### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES



EXISTING





	EXISTING BUILDING		HS ADDITION
	DEMOLITION		MS ADDITION
	RENOVATION		ES ADDITION

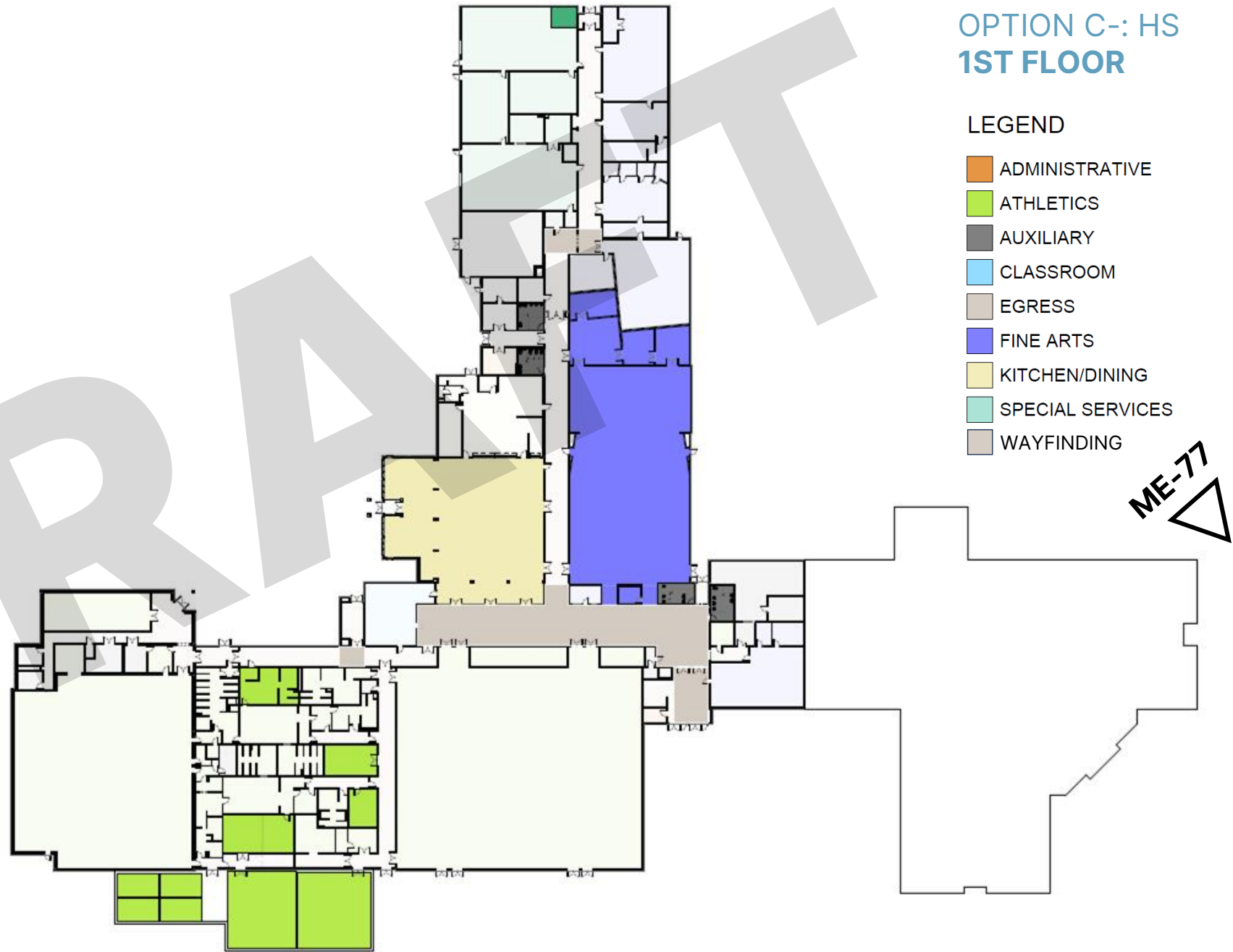
**SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**

- Repairs at ES, MS and quantity of repairs to HS=TBD
- Addresses cafeteria improvements at ES/MS; Reno to HS=TBD
- Second floor at Cafe/Kitchen Addition for SPED programming
- Adds/relocates MS music program adjacent to performance area
- Addresses Title IX Athletic scope at HS; other reno/add to HS=TBD
- HVAC repairs or replacement at all schools
- Cooling provided at Admin, Library, and Summer Programs (full building cooling=TBD)
- STEM renovation adjacent to ES library
- Wayfinding renovation doubles as gathering hub/pull-off space
- Majority of programming remains in lower level; consider relocating District programs to HS
- Provides separate ES/MS entrances
- Meets classroom and restroom count needs
- Minimizes additions compared to "C"
- Exploring integrating small group rooms for RTI, SPED, and collaboration in classroom neighborhoods

**OPTION C-: HS  
1ST FLOOR**

**LEGEND**

	ADMINISTRATIVE
	ATHLETICS
	AUXILIARY
	CLASSROOM
	EGRESS
	FINE ARTS
	KITCHEN/DINING
	SPECIAL SERVICES
	WAYFINDING

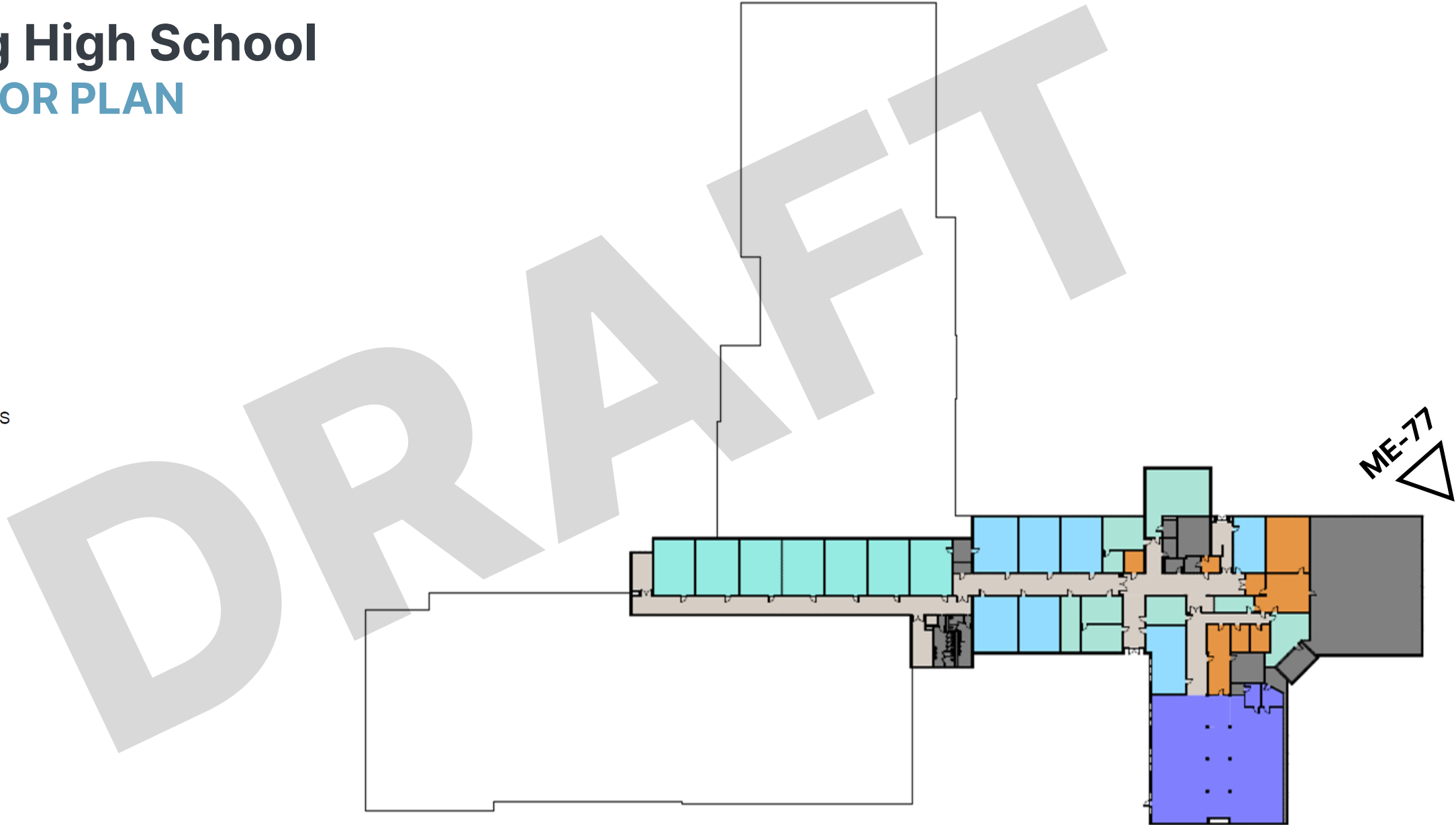


# Existing High School

## 2ND FLOOR PLAN

### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES





	EXISTING BUILDING		HS ADDITION
	DEMOLITION		MS ADDITION
	RENOVATION		ES ADDITION

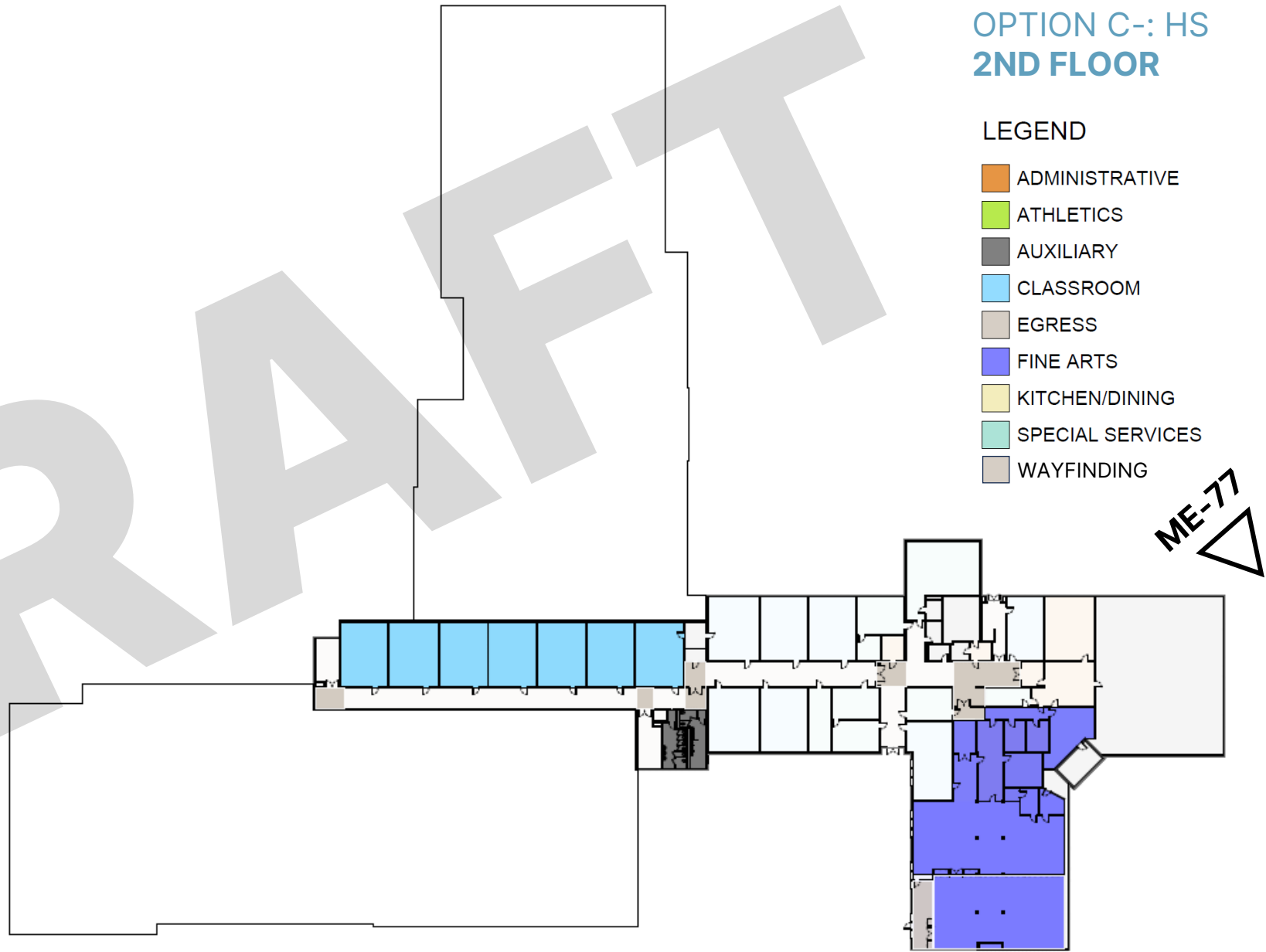
**SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**

- Repairs at ES, MS and quantity of repairs to HS=TBD
- Addresses cafeteria improvements at ES/MS; Reno to HS=TBD
- Second floor at Cafe/Kitchen Addition for SPED programming
- Adds/relocates MS music program adjacent to performance area
- Addresses Title IX Athletic scope at HS; other reno/add to HS=TBD
- HVAC repairs or replacement at all schools
- Cooling provided at Admin, Library, and Summer Programs (full building cooling=TBD)
- STEM renovation adjacent to ES library
- Wayfinding renovation doubles as gathering hub/pull-off space
- Majority of programming remains in lower level; consider relocating District programs to HS
- Provides separate ES/MS entrances
- Meets classroom and restroom count needs
- Minimizes additions compared to "C"
- Exploring integrating small group rooms for RTI, SPED, and collaboration in classroom neighborhoods

**OPTION C-: HS  
2ND FLOOR**

**LEGEND**

	ADMINISTRATIVE
	ATHLETICS
	AUXILIARY
	CLASSROOM
	EGRESS
	FINE ARTS
	KITCHEN/DINING
	SPECIAL SERVICES
	WAYFINDING



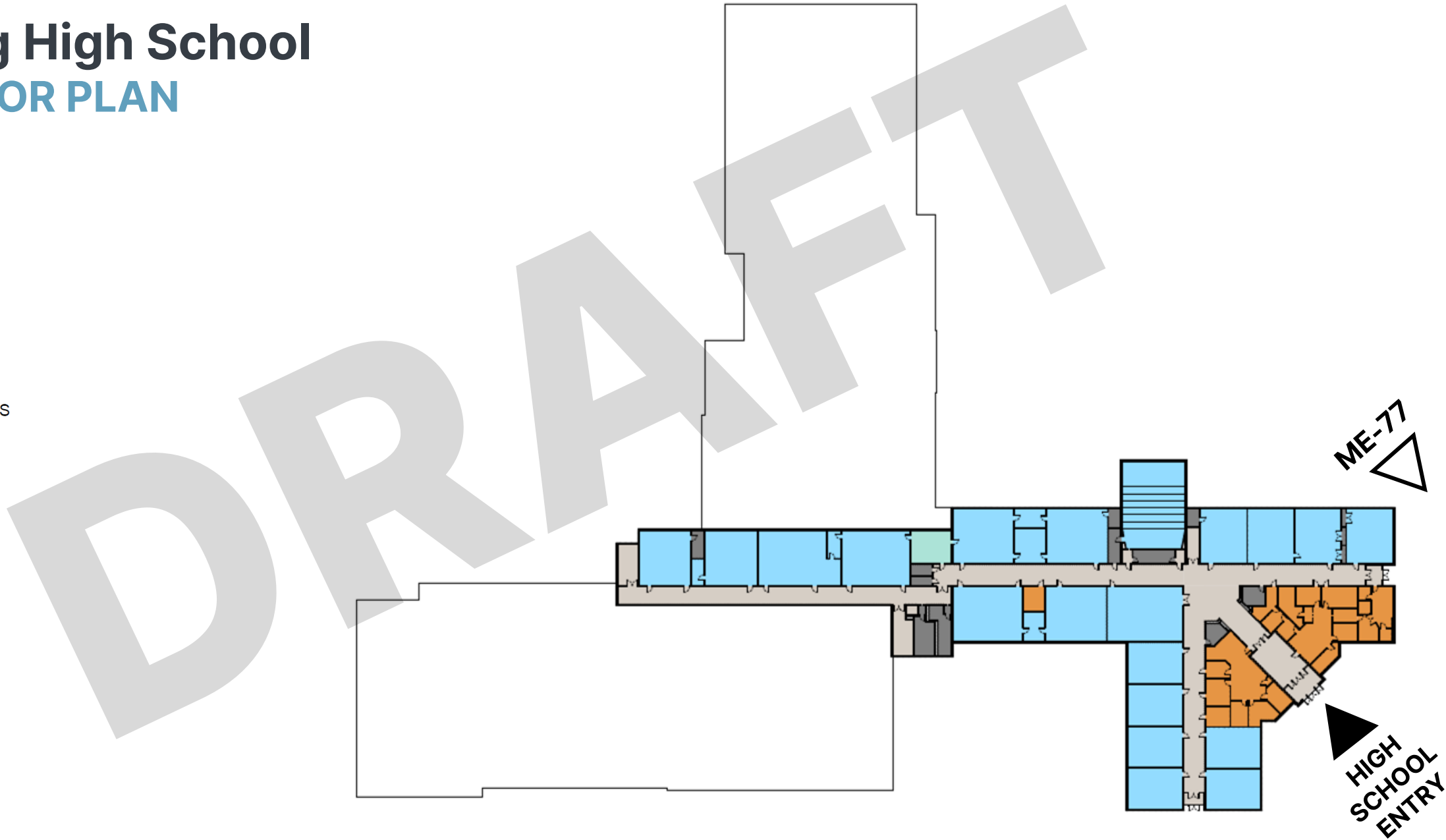


# Existing High School

## 3RD FLOOR PLAN

### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES





	EXISTING BUILDING		HS ADDITION
	DEMOLITION		MS ADDITION
	RENOVATION		ES ADDITION

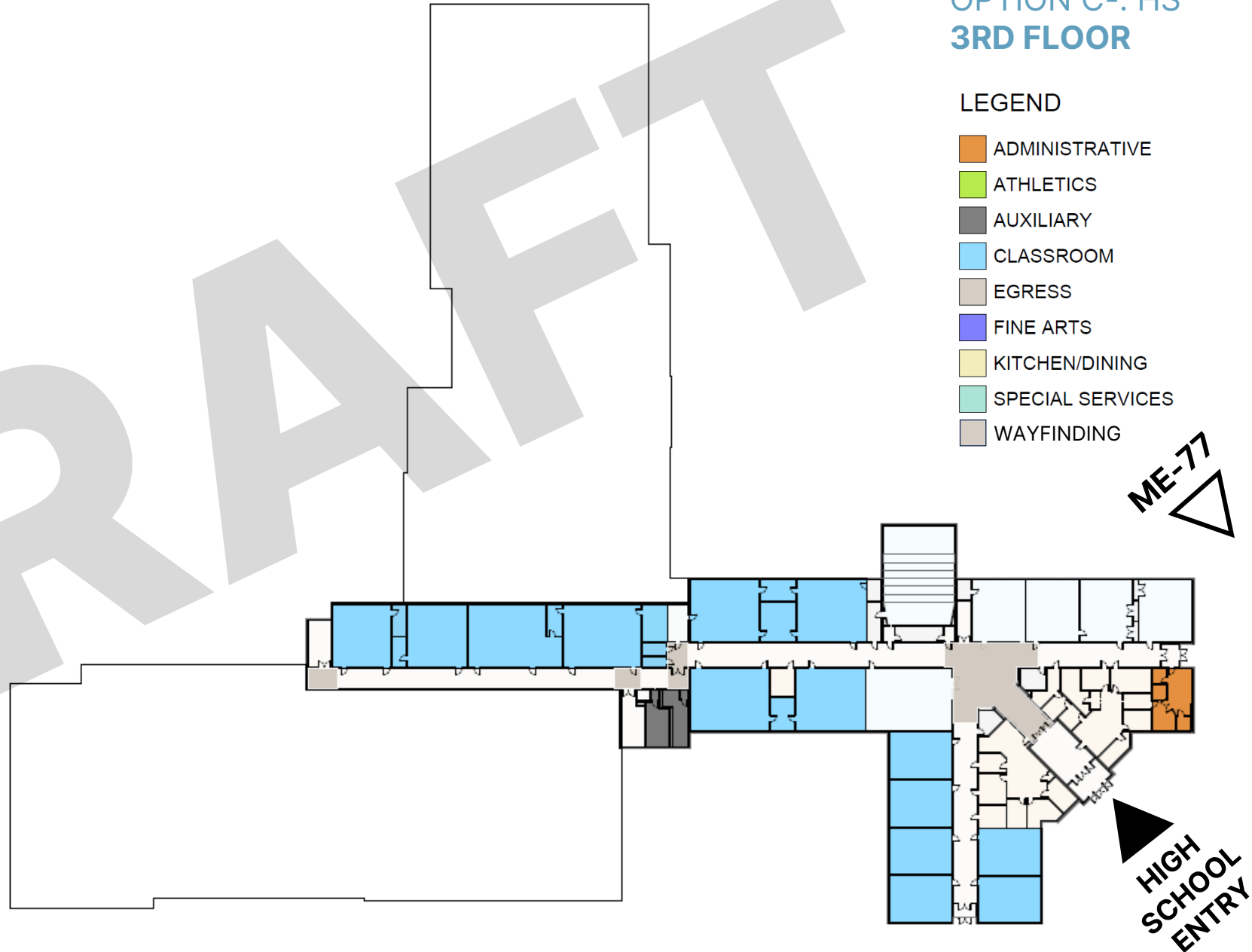
**SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**

- Repairs at ES, MS and quantity of repairs to HS=TBD
- Addresses cafeteria improvements at ES/MS; Reno to HS=TBD
- Second floor at Cafe/Kitchen Addition for SPED programming
- Adds/relocates MS music program adjacent to performance area
- Addresses Title IX Athletic scope at HS; other reno/add to HS=TBD
- HVAC repairs or replacement at all schools
- Cooling provided at Admin, Library, and Summer Programs (full building cooling=TBD)
- STEM renovation adjacent to ES library
- Wayfinding renovation doubles as gathering hub/pull-off space
- Majority of programming remains in lower level; consider relocating District programs to HS
- Provides separate ES/MS entrances
- Meets classroom and restroom count needs
- Minimizes additions compared to "C"
- Exploring integrating small group rooms for RTI, SPED, and collaboration in classroom neighborhoods

**OPTION C-: HS  
3RD FLOOR**

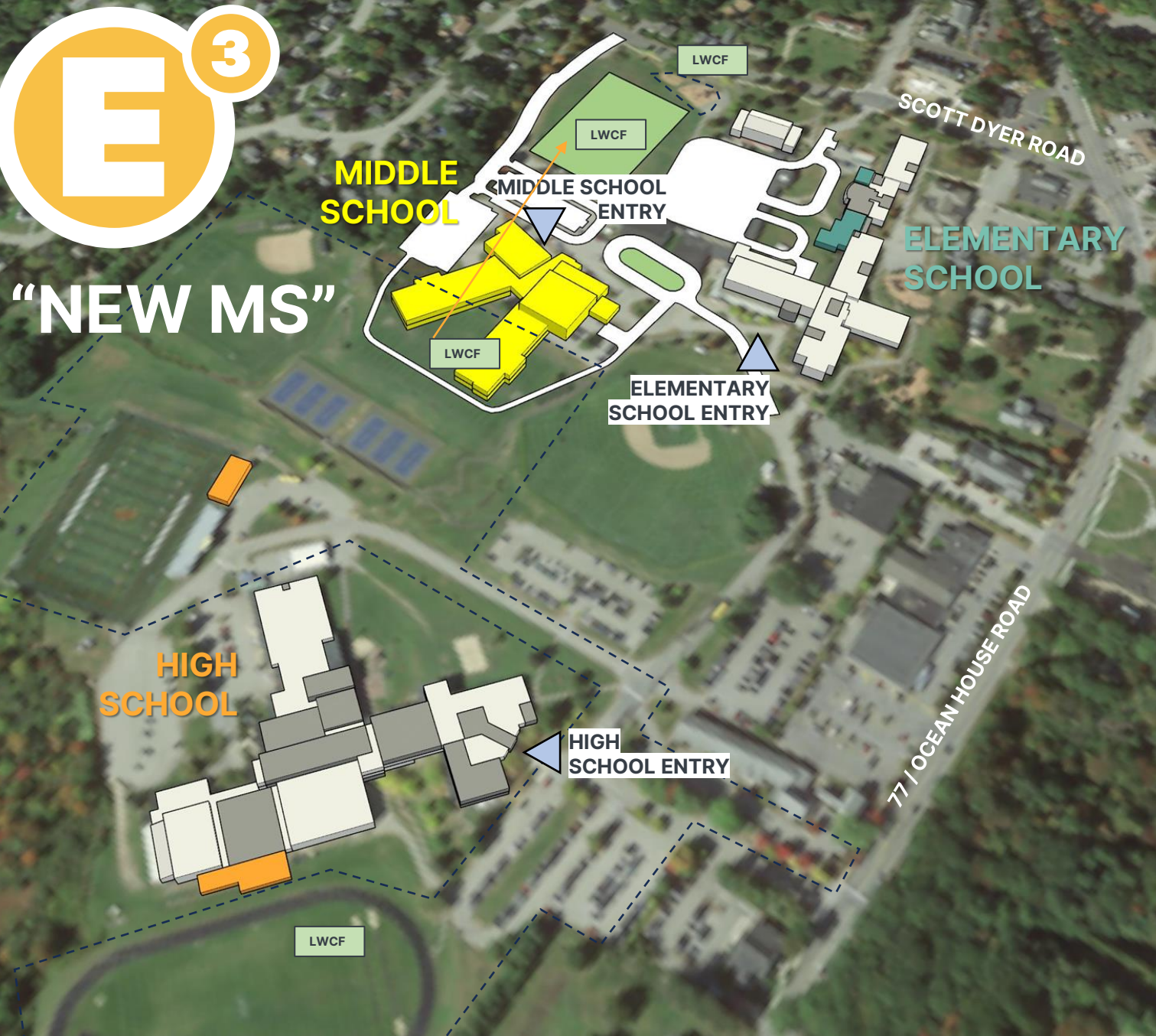
**LEGEND**

	ADMINISTRATIVE
	ATHLETICS
	AUXILIARY
	CLASSROOM
	EGRESS
	FINE ARTS
	KITCHEN/DINING
	SPECIAL SERVICES
	WAYFINDING





“NEW MS”



REPAIR	PRIORITIZED NEEDS	EDUCATIONAL GOALS
EFFICIENCY UPGRADES	○	○
SECURITY IMPROVEMENTS	○	○
HEALTHY BUILDING/SYSTEMS	○	○
CAFETERIA IMPROVEMENTS	○	○
RIGHT SIZE/FUNCTIONAL NEEDS	○	○
GATHERING & COLLABORATION SPACES	○	○
AGILE/FLEXIBLE CLASSROOMS	○	○
LAYOUT MODIFICATION	○	○
OUTDOOR LEARNING & PLAY	○	○
NEW ELEMENTARY SCHOOL	○	○
NEW MIDDLE SCHOOL	○	○
MASTER PLAN (MP)	○	○

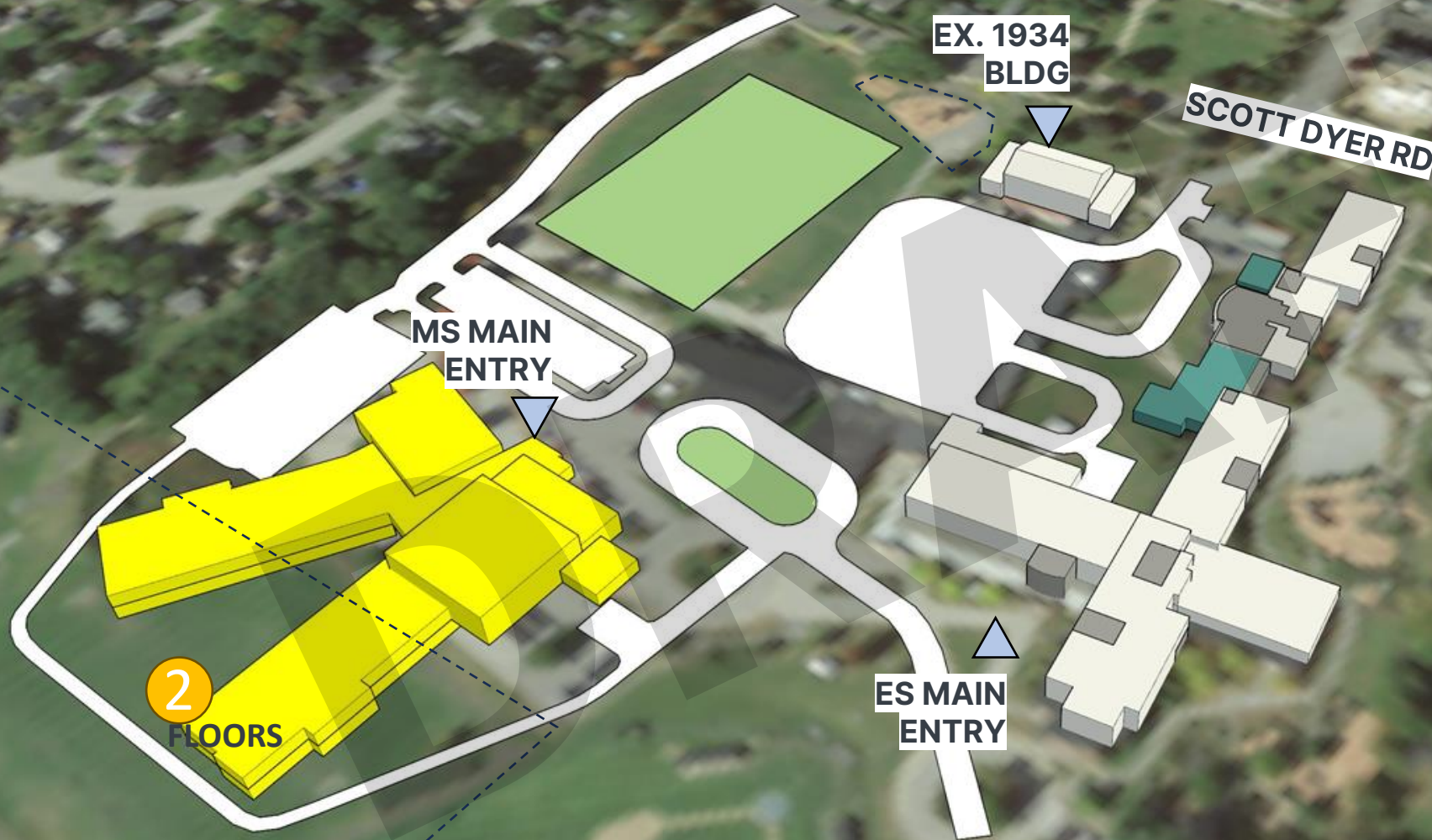
TO BE UPDATED BASED ON AGREED UPON REFINED SCOPE

- SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**
- Repairs at ES, MS and quantity of repairs to HS=TBD
  - Addresses cafeteria improvements at ES/MS; Reno to HS=TBD
  - Addresses security improvements at ES with Admin addition, wayfinding, & other scope items
  - Wayfinding renovation doubles as gathering hub/pull-over space
  - Addresses Title IX Athletic scope at HS; other reno/add to HS=TBD
  - HVAC repairs or replacement at all schools
  - Cooling provided at Admin, Library, and Summer Programs (full building cooling=TBD)
  - STEM addition adjacent to ES library renovation
  - Exploring integrating small group spaces at ES for RTI and SPED pull-out spaces
  - Looking at relocating District Programs to HS, or adding to New MS – currently not in plan
  - New MS meets classroom and restroom counts and needs. ES programming deficit. Confirming missing program spaces after SPED meeting.
  - Relocate LWCF Soccer Field on site and requires relocation of fields off-site.

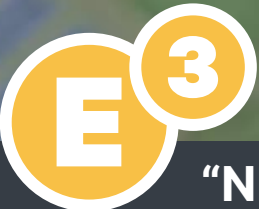
**2/15/24 ESTIMATED ROUGH ORDER OF MAGNITUDE COST (COSTS TO BE UPDATED FOR APRIL 4, 2024 FORUM):**  
**E1 and E2 = \$111M - \$135.5M; E3 = TBD**



# ELEMENTARY SCHOOL & MIDDLE SCHOOL



- EXISTING BUILDING
- DEMOLITION
- RENOVATION
- MS ADDITION
- ES ADDITION



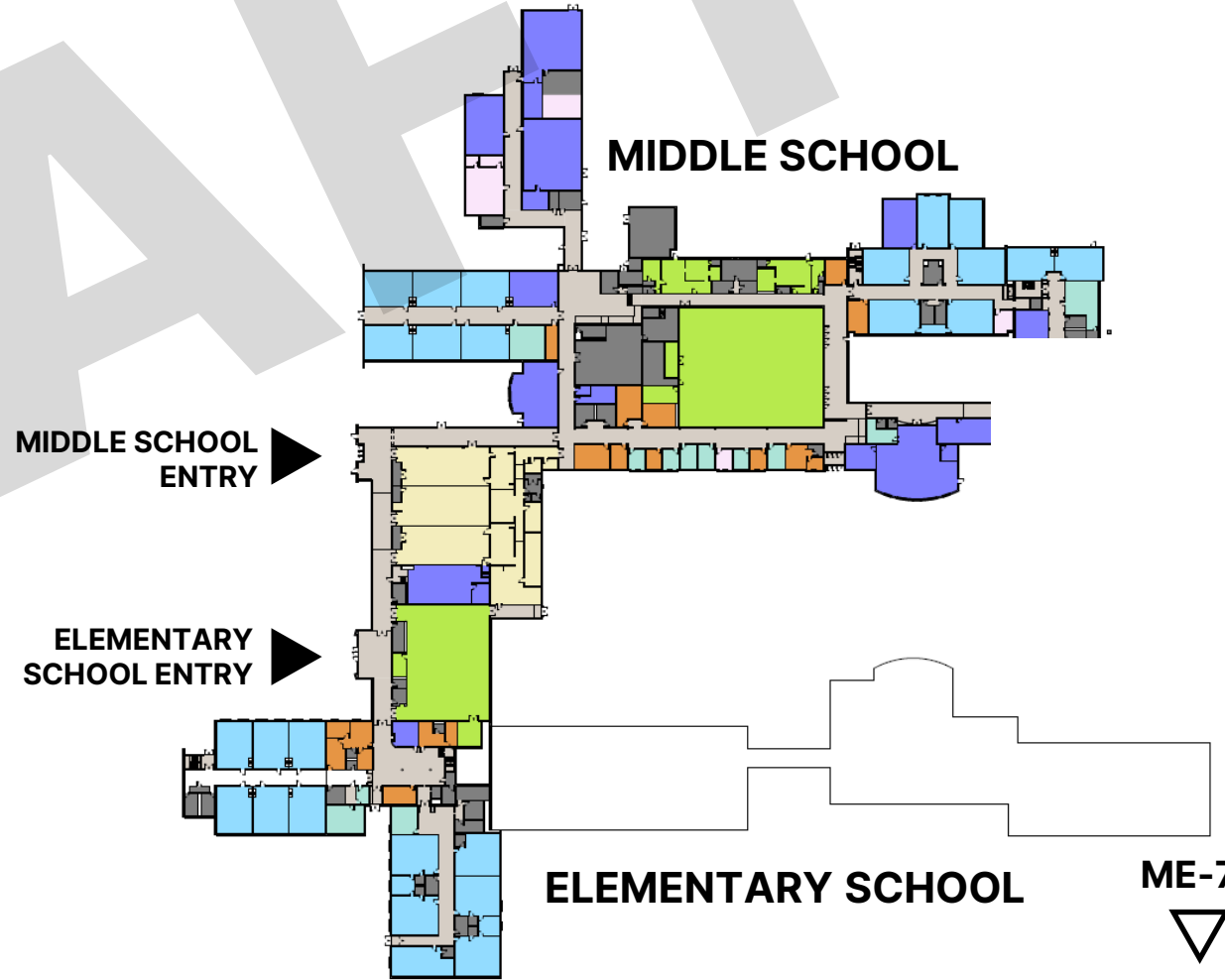
# Existing Elementary / Middle School

## 1ST FLOOR PLAN

### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES
- DISTRICT PROGRAM

DRAFT

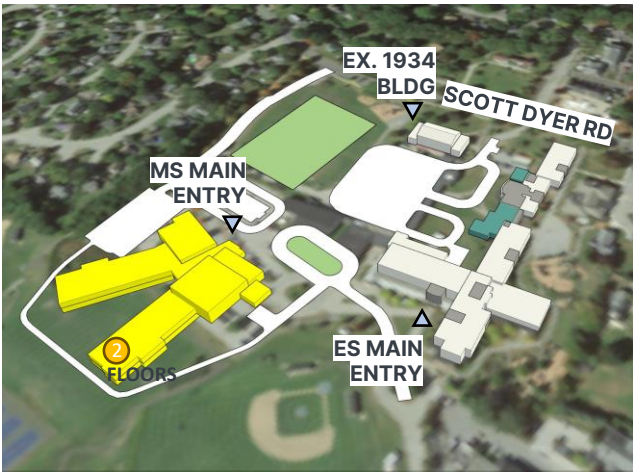


SCOTT DYER ROAD

ME-77



# OPTION E3: ES/MS 1ST FLOOR



EXISTING BUILDING	HS ADDITION
DEMOLITION	MS ADDITION
RENOVATION	ES ADDITION

### SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):

- Repairs at ES, MS and quantity of repairs to HS=TBD
- Addresses cafeteria improvements at ES/MS; Reno to HS=TBD
- Addresses security improvements at ES with Admin addition, wayfinding, & other scope items
- Wayfinding renovation doubles as gathering hub/pull-over space
- Addresses Title IX Athletic scope at HS; other reno/add to HS=TBD
- HVAC repairs or replacement at all schools
- Cooling provided at Admin, Library, and Summer Programs (full building cooling=TBD)
- STEM addition adjacent to ES library renovation
- Exploring integrating small group spaces at ES for RTI and SPED pull-out spaces
- Looking at relocating District Programs to HS, or adding to New MS – currently not in plan
- New MS meets classroom and restroom counts and needs. ES programming deficit. Confirming missing program spaces after SPED meeting.
- Relocate LWCF Soccer Field on site and requires relocation of fields off-site.

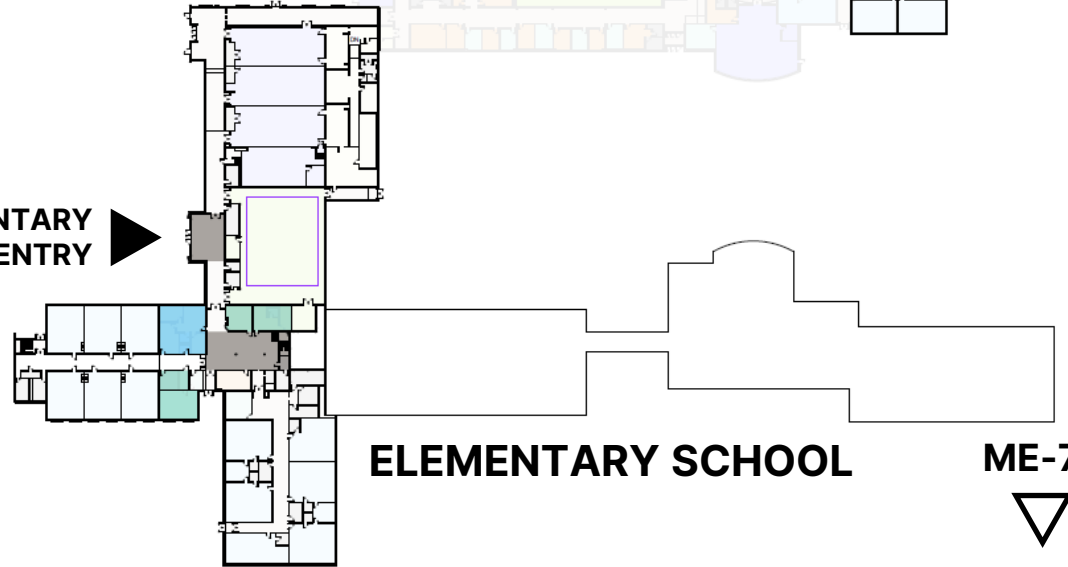


**MIDDLE SCHOOL**

### LEGEND

	ADMINISTRATIVE
	ATHLETICS
	AUXILIARY
	CLASSROOM
	EGRESS
	FINE ARTS
	KITCHEN/DINING
	SPECIAL SERVICES
	WAYFINDING
	DISTRICT PROGRAM

OPTION E3 ES/MS SF	SF
ES ADDITION	6,791 SF +/-
ES RENOVATION	13,659 SF +/-
NEW MS	107,347 SF +/-



**ELEMENTARY SCHOOL**

ME-77

SCOTT DYER ROAD



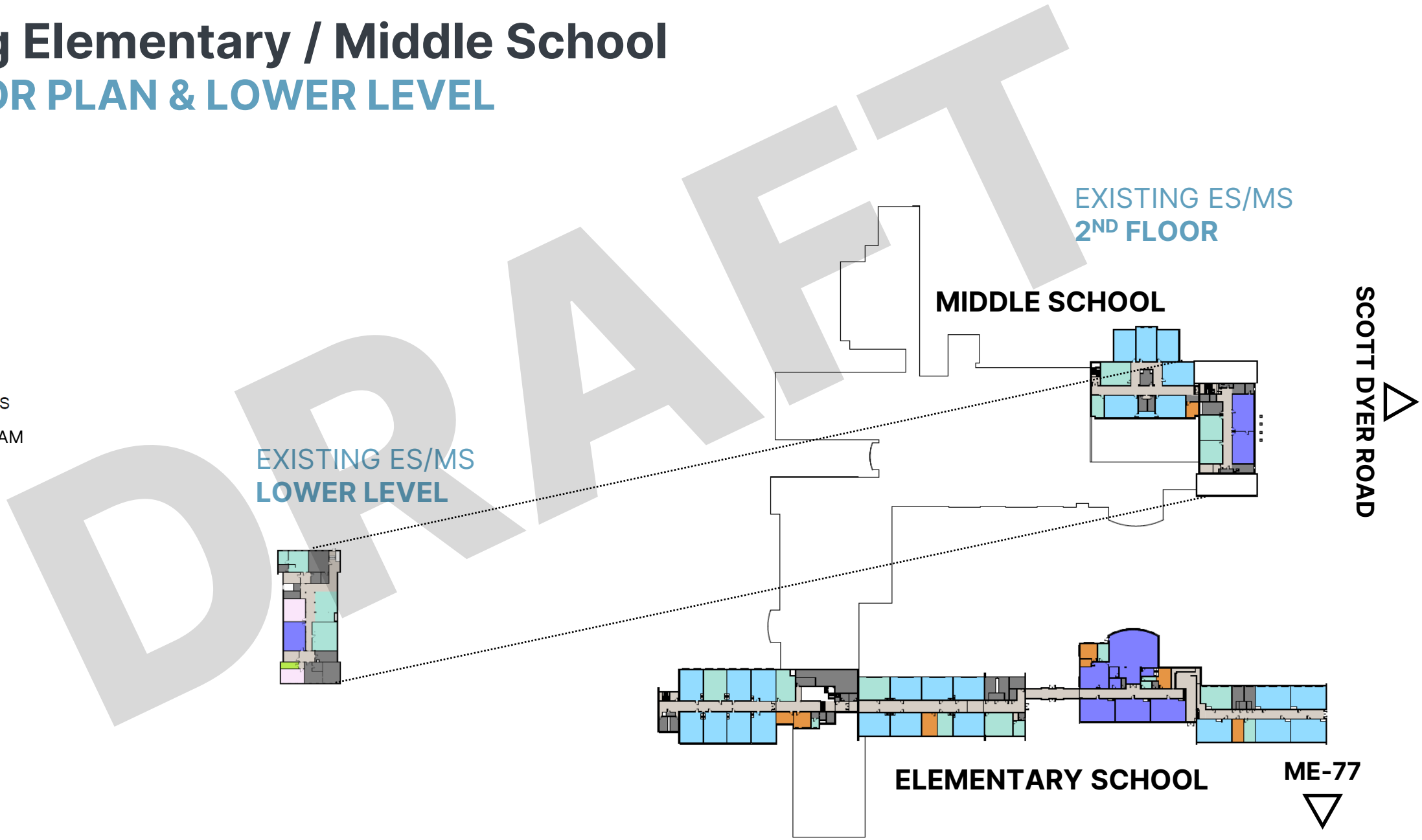
UPDATED 3/14/24

# Existing Elementary / Middle School

## 2<sup>ND</sup> FLOOR PLAN & LOWER LEVEL

### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES
- DISTRICT PROGRAM



EXISTING ES/MS  
LOWER LEVEL

EXISTING ES/MS  
2<sup>ND</sup> FLOOR

MIDDLE SCHOOL

ELEMENTARY SCHOOL

SCOTT DYER ROAD

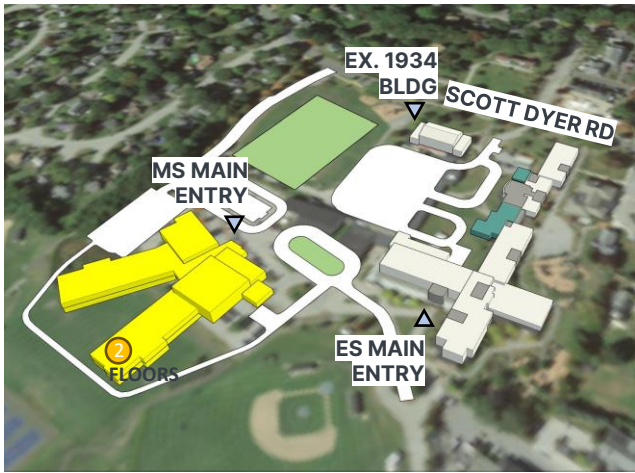
ME-77



EXISTING

“NEW MS” | ELEMENTARY / MIDDLE SCHOOL

Harriman

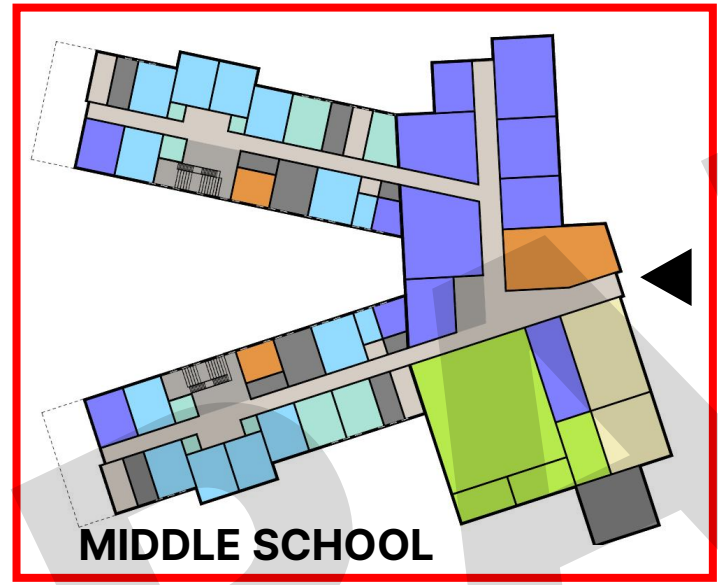


EXISTING BUILDING	HS ADDITION
DEMOLITION	MS ADDITION
RENOVATION	ES ADDITION

- SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**
- Repairs at ES, MS and quantity of repairs to HS=TBD
  - Addresses cafeteria improvements at ES/MS; Reno to HS=TBD
  - Addresses security improvements at ES with Admin addition, wayfinding, & other scope items
  - Wayfinding renovation doubles as gathering hub/pull-over space
  - Addresses Title IX Athletic scope at HS; other reno/add to HS=TBD
  - HVAC repairs or replacement at all schools
  - Cooling provided at Admin, Library, and Summer Programs (full building cooling=TBD)
  - STEM addition adjacent to ES library renovation
  - Exploring integrating small group spaces at ES for RTI and SPED pull-out spaces
  - Looking at relocating District Programs to HS, or adding to New MS – currently not in plan
  - New MS meets classroom and restroom counts and needs. ES programming deficit. Confirming missing program spaces after SPED meeting.
  - Relocate LWCF Soccer Field on site and requires relocation of fields off-site.



UPDATED 3/14/24

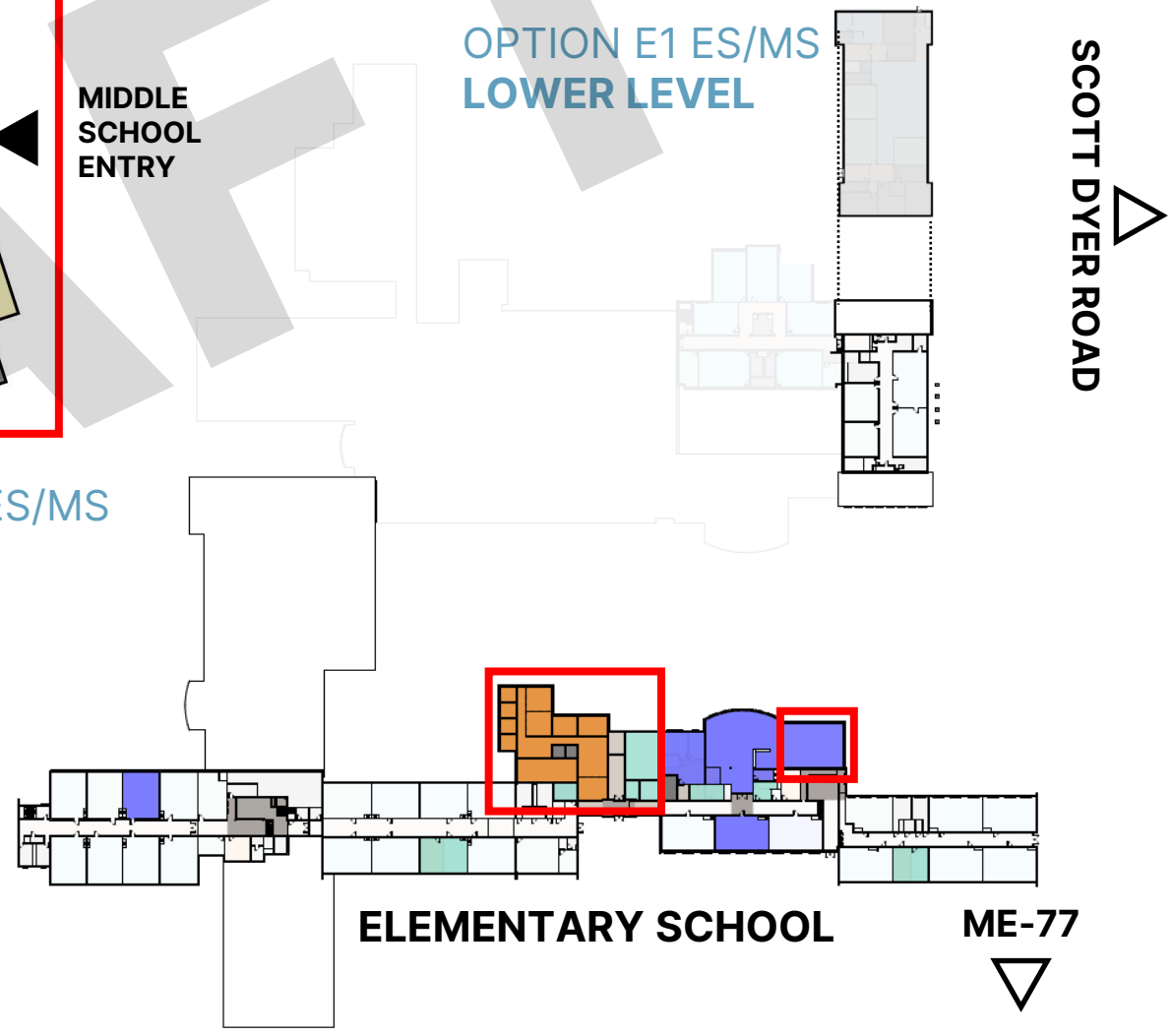


**MIDDLE SCHOOL**  
OPTION E1: ES/MS  
2<sup>ND</sup> FLOOR

**LEGEND**

ADMINISTRATIVE
ATHLETICS
AUXILIARY
CLASSROOM
EGRESS
FINE ARTS
KITCHEN/DINING
SPECIAL SERVICES
WAYFINDING
DISTRICT PROGRAM

OPTION E3 ES/MS SF	SF
ES ADDITION	6,791 SF +/-
ES RENOVATION	13,659 SF +/-
NEW MS	107,347 SF +/-

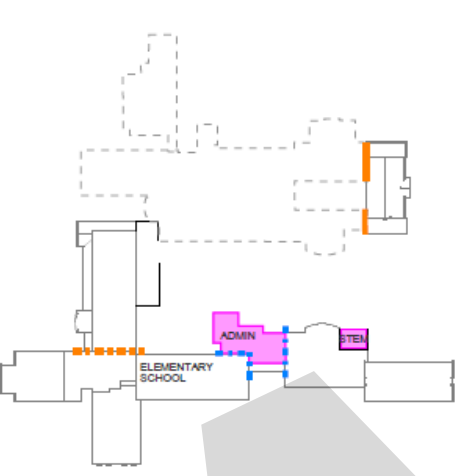




# LONG-TERM PLANNING DIAGRAMS

## & Alternate Approach to ES in E3

DRAFT

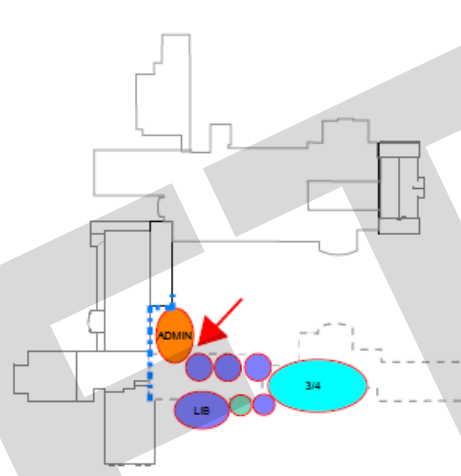


Original Option E3  
Build New Middle School (Not Shown)  
Demo: 62,088 sf  
Adds: 6,791 sf  
Enclose building envelope  
Approx fire barrier locations added to existing  
Approx fire wall locations at new additions

- Requires major renovation to incorporate fire separation
- Sets the site up for complete replacement of elementary school to go where middle school was demoed. If state requires universal PK and CDS consider renovating portion of ES for programs

Elementary School Demo, Addition, and Fire Separation Diagram with New Middle School

**E3**

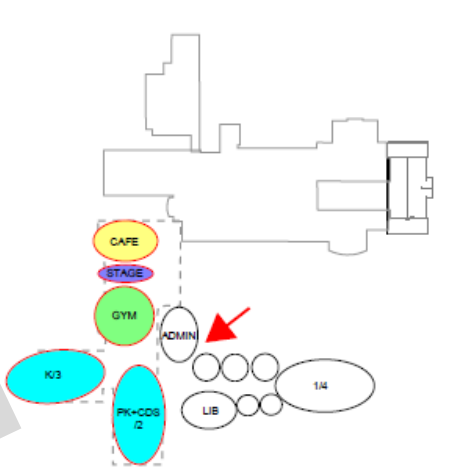


Option E3.1 Alternate Approach Now  
Build New Middle School (Not Shown)  
Demo: 29,711 sf  
Adds: +/- 43,000 sf  
Approx fire barrier locations added to existing  
Approx fire wall locations at new additions

- Right sizes classrooms at 2 grade levels
- Provides new allied arts and library
- Provides new admin
- Simplifies fire separation
- Uses former middle school as swing space during construction
- Simplifies mechanical/electrical transition
- Sets up site for future reno or replacement of remaining classroom wings, gym and cafe

Alt Approach Now  
Minimize fire separation reno, more centralized admin

**E3.1**



Option E3.1 Alternate Approach Future  
Demo: 42,690 sf  
Adds: +/- 50,800 sf  
Approx fire barrier locations added to existing  
Approx fire wall locations at new additions

- Option to replace remaining classroom wings. Allows for right sizing spaces and accommodating universal PK and CDS if state requires school district to provide these services.
- Option to replace new gym, cafe, stage to meet future needs
- Option to utilize middle school as swing space if option pursued

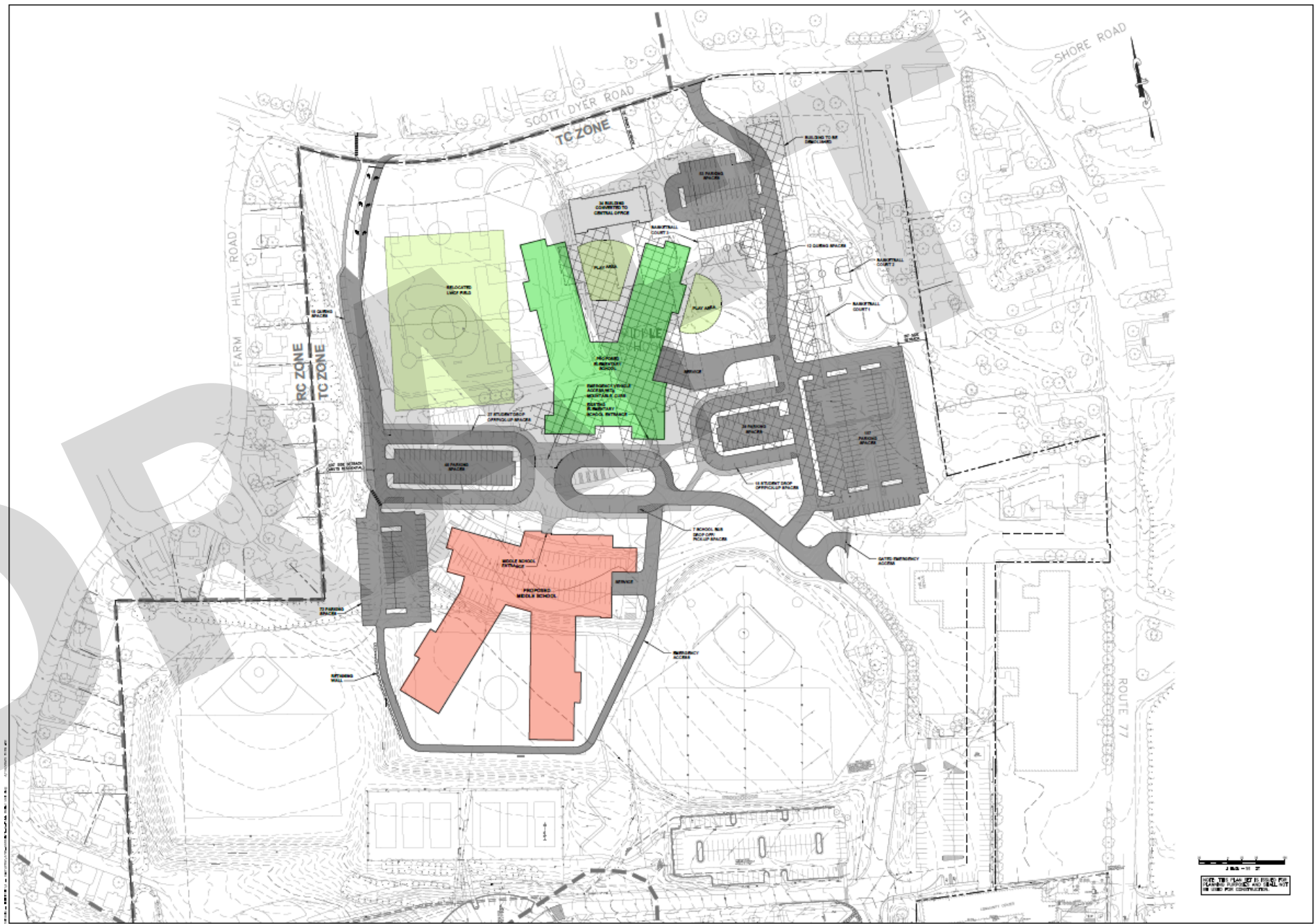
Alt Approach Future  
Improvements and replacement at elementary school

**E3.1**



UPDATED 3/14/24

# Site Plan Showing New MS and Possible Location of Future ES



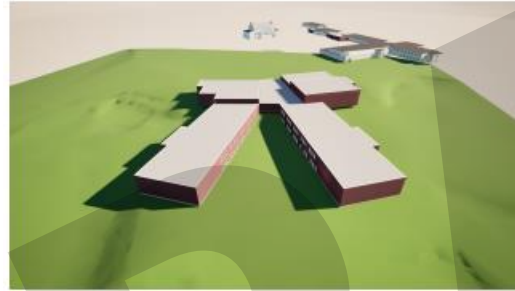
# CURRENT SOLAR STUDY FOR NEW MS –

CONTINUING TO EXPLORE WAYS TO MAXIMIZE DAYLIGHT

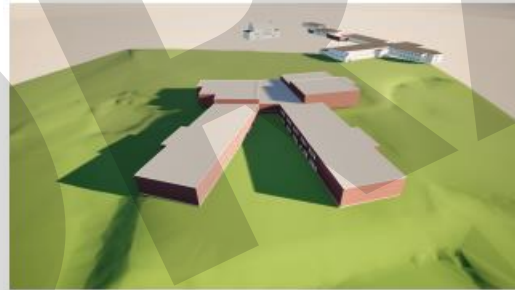
MARCH



JUNE



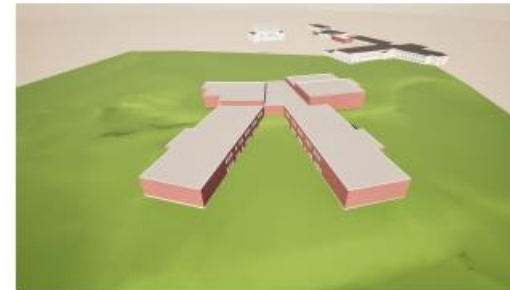
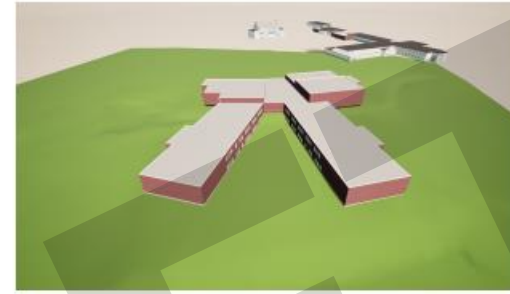
SEPTEMBER



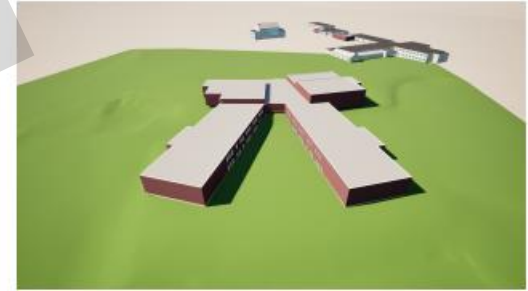
DECEMBER



12PM



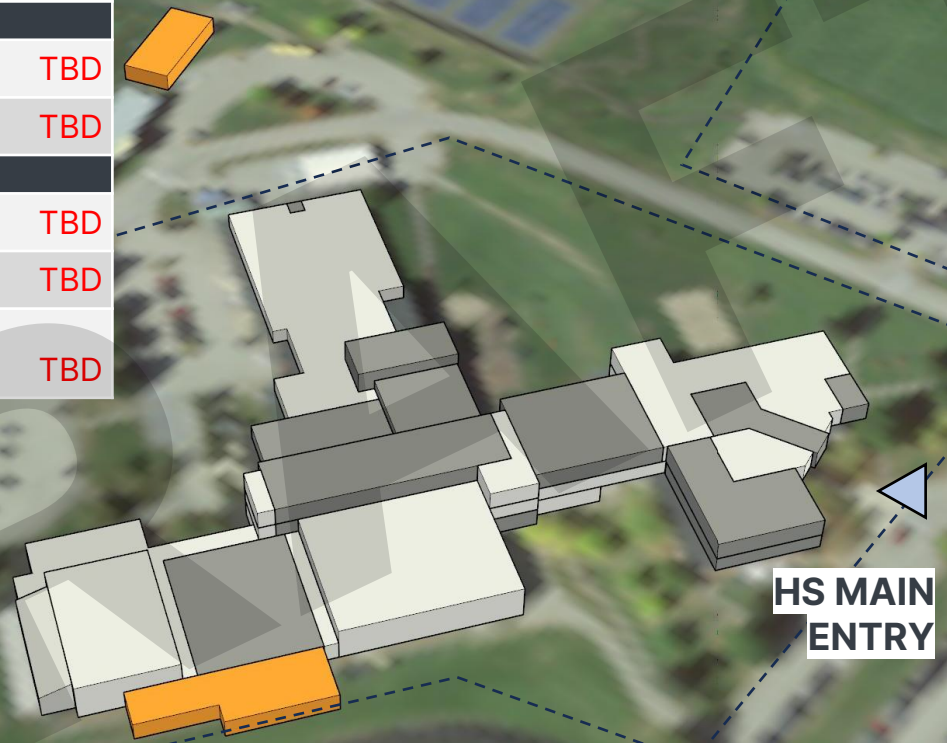
4PM



UPDATED 3/14/24

	Option E1	Option E2	E3
HS REPAIR	\$14,136,778	\$14,136,778	TBD
HS RENOVATION	\$7,664,714	\$7,664,714	TBD
HS ADDITION	\$5,334,656	\$5,334,656	TBD
<b>HS SUBTOTAL</b>	<b>\$27,136,148</b>	<b>\$27,136,148</b>	<b>TBD</b>
<b>% OF OVERALL COST</b>	<b>24%</b>	<b>20%</b>	<b>TBD</b>
<b>HS REPAIR (0-3 YRS)</b>	<b>\$4,534,019</b>	<b>\$4,534,019</b>	<b>TBD</b>
<b>HS REPAIR (3-6 YRS)</b>	<b>\$9,602,759</b>	<b>\$9,602,759</b>	<b>TBD</b>
<b>HS REPAIR (6-10 YRS)</b> <small>(NOT INCLUDED IN REPAIR ABOVE)</small>	<b>\$7,515,948</b>	<b>\$7,515,948</b>	<b>TBD</b>

# HIGH SCHOOL



HS MAIN ENTRY

- EXISTING BUILDING
- DEMOLITION
- RENOVATION
- HS ADDITION

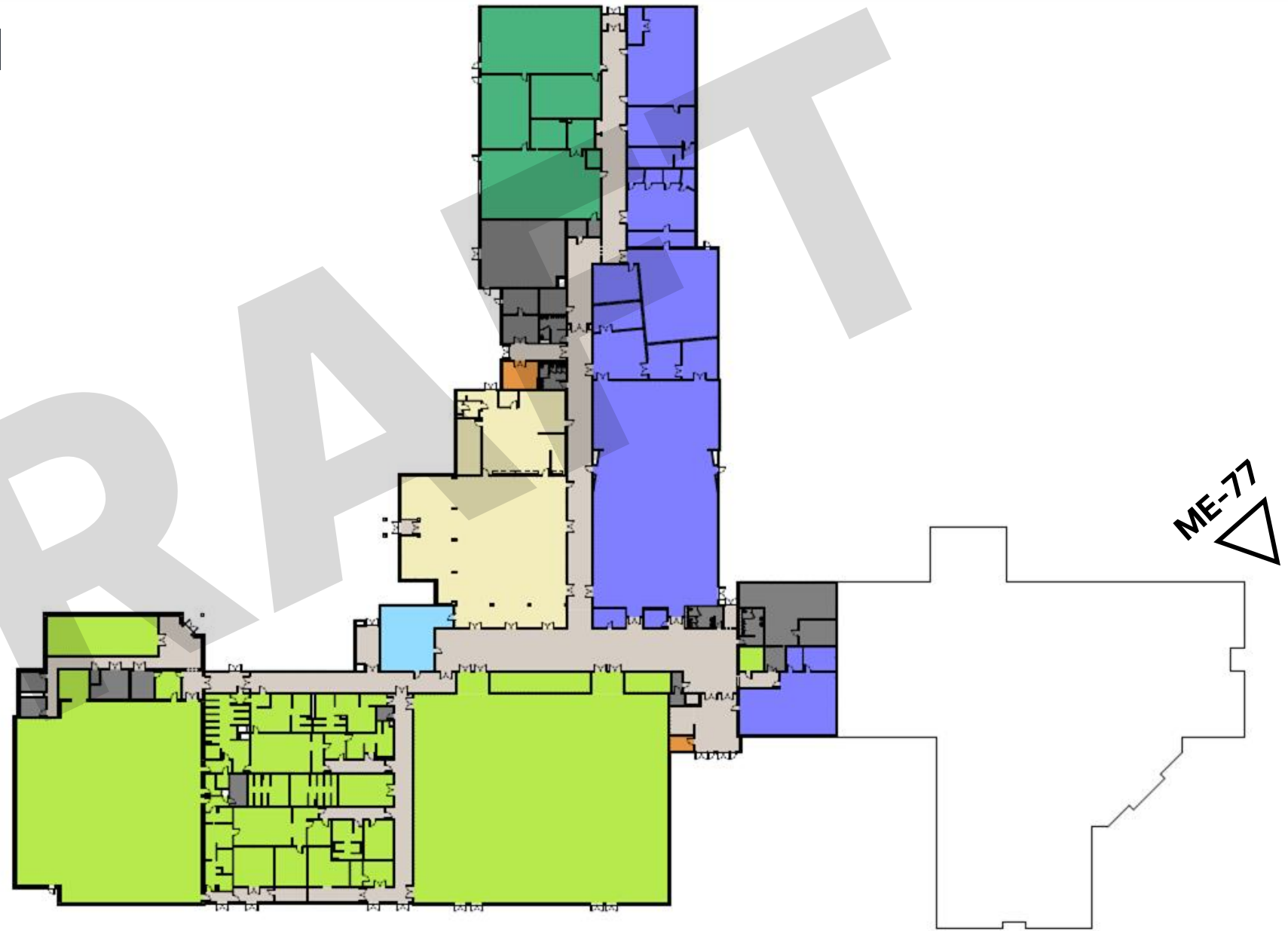


# Existing High School

## 1ST FLOOR PLAN

### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES



EXISTING





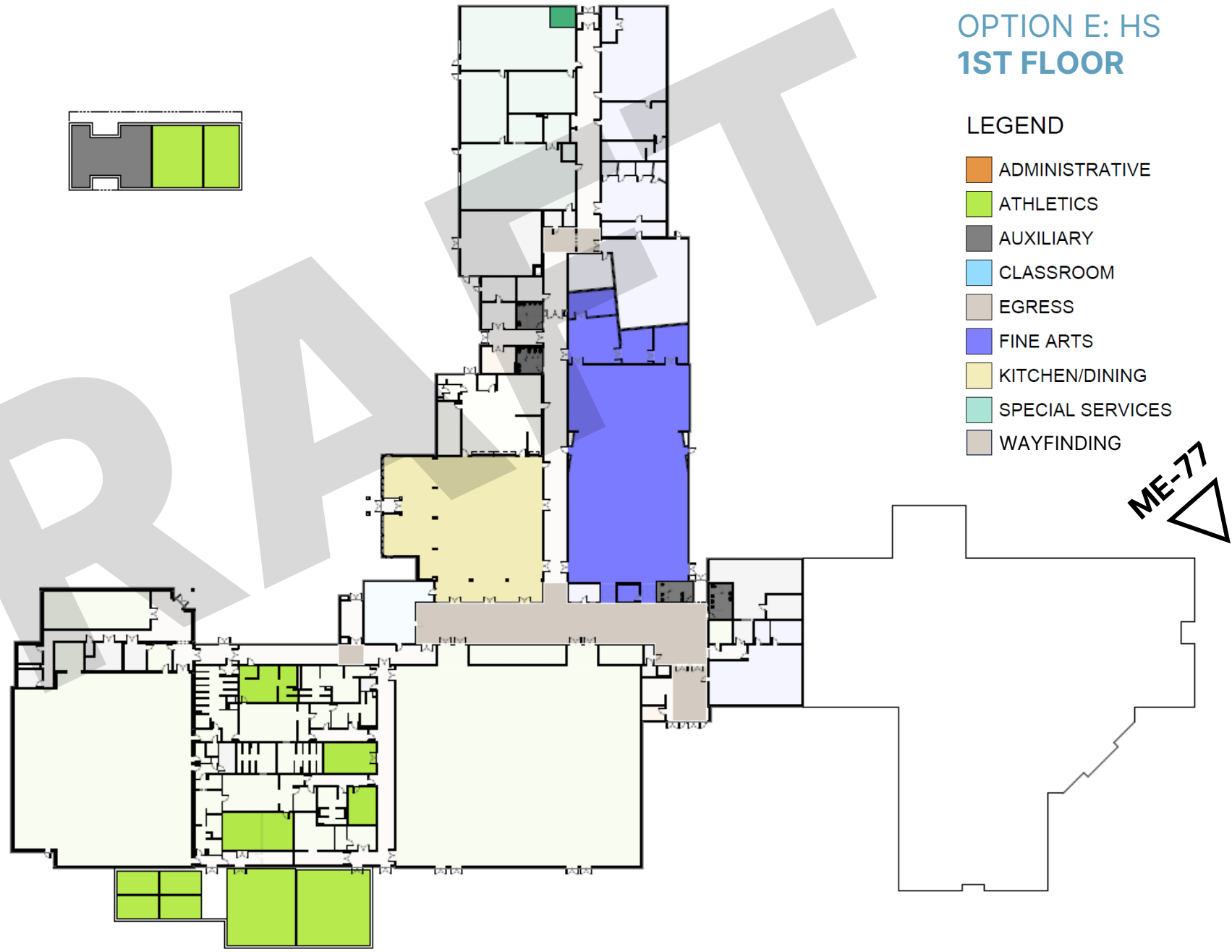
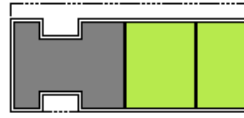
	EXISTING BUILDING		HS ADDITION
	DEMOLITION		MS ADDITION
	RENOVATION		ES ADDITION

**SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**

- Repairs at ES, MS and quantity of repairs to HS=TBD
- Addresses cafeteria improvements at ES/MS; Reno to HS=TBD
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- Addresses Title IX Athletic scope at HS; other reno/add to HS=TBD
- HVAC repairs or replacement at all schools
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- STEM addition adjacent to ES library renovation
- Exploring integrating small group spaces at ES for RTI and SPED pull-out spaces
- Looking at relocating District Programs to HS, or adding to New MS – currently not in plan
- New MS meets classroom and restroom counts and needs. ES programming deficit. Confirming missing program spaces after SPED meeting.
- Relocate LWCF Soccer Field on site and requires relocation of fields off-site.



**“NEW MS” | HIGH SCHOOL**



**OPTION E: HS  
1ST FLOOR**

**LEGEND**

	ADMINISTRATIVE
	ATHLETICS
	AUXILIARY
	CLASSROOM
	EGRESS
	FINE ARTS
	KITCHEN/DINING
	SPECIAL SERVICES
	WAYFINDING

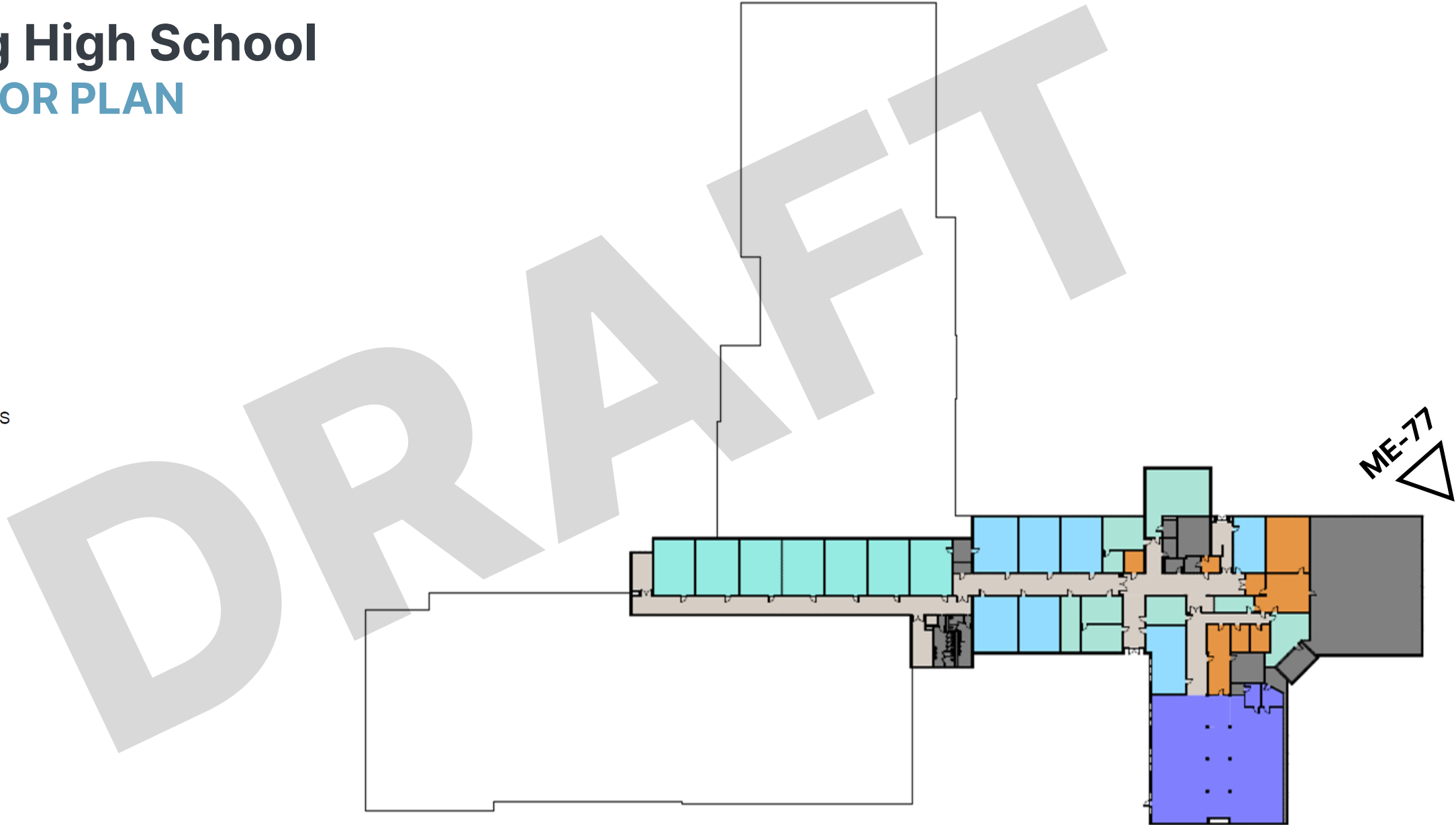


# Existing High School

## 2ND FLOOR PLAN

### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES



EXISTING

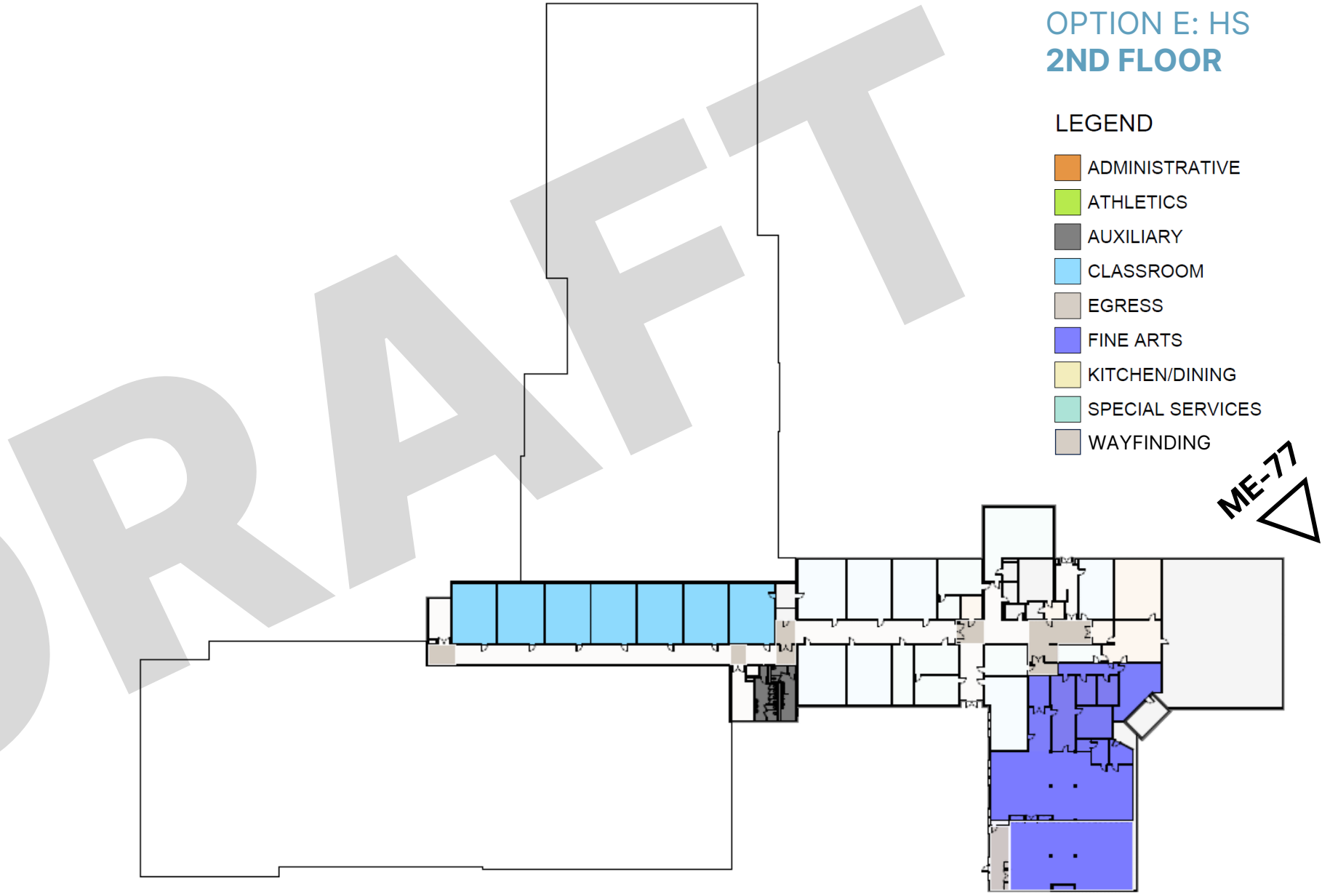




- EXISTING BUILDING
- HS ADDITION
- DEMOLITION
- MS ADDITION
- RENOVATION
- ES ADDITION

**SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**

- Repairs at ES, MS and quantity of repairs to HS=TBD
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- New MS meets classroom and restroom counts and needs. ES programming deficit. Confirming missing program spaces after SPED meeting.
- Relocate LWCF Soccer Field on site and requires relocation of fields off-site.



**OPTION E: HS  
2ND FLOOR**

**LEGEND**

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES
- WAYFINDING

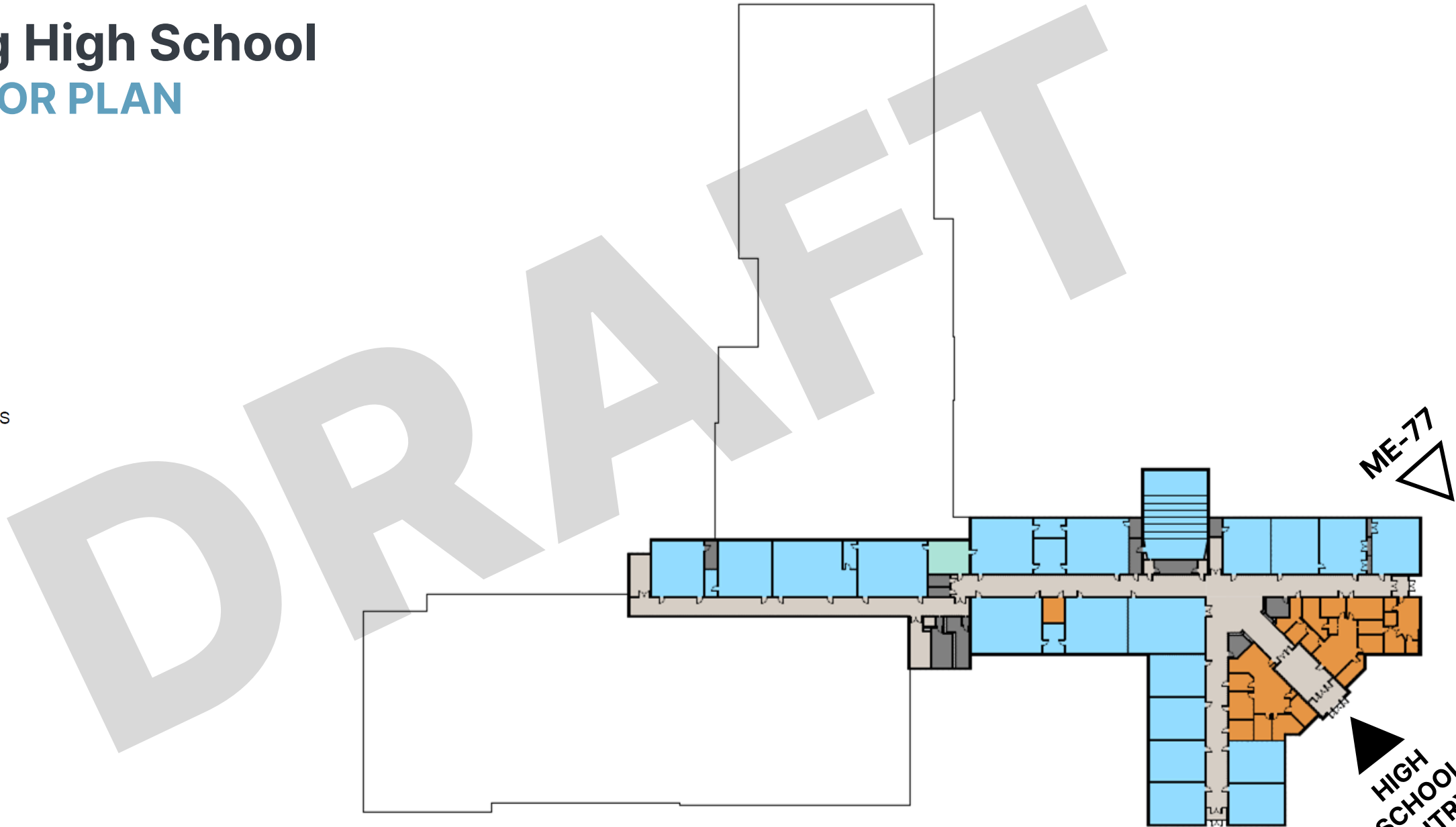


# Existing High School

## 3RD FLOOR PLAN

### LEGEND

- ADMINISTRATIVE
- ATHLETICS
- AUXILIARY
- CLASSROOM
- EGRESS
- FINE ARTS
- KITCHEN/DINING
- SPECIAL SERVICES

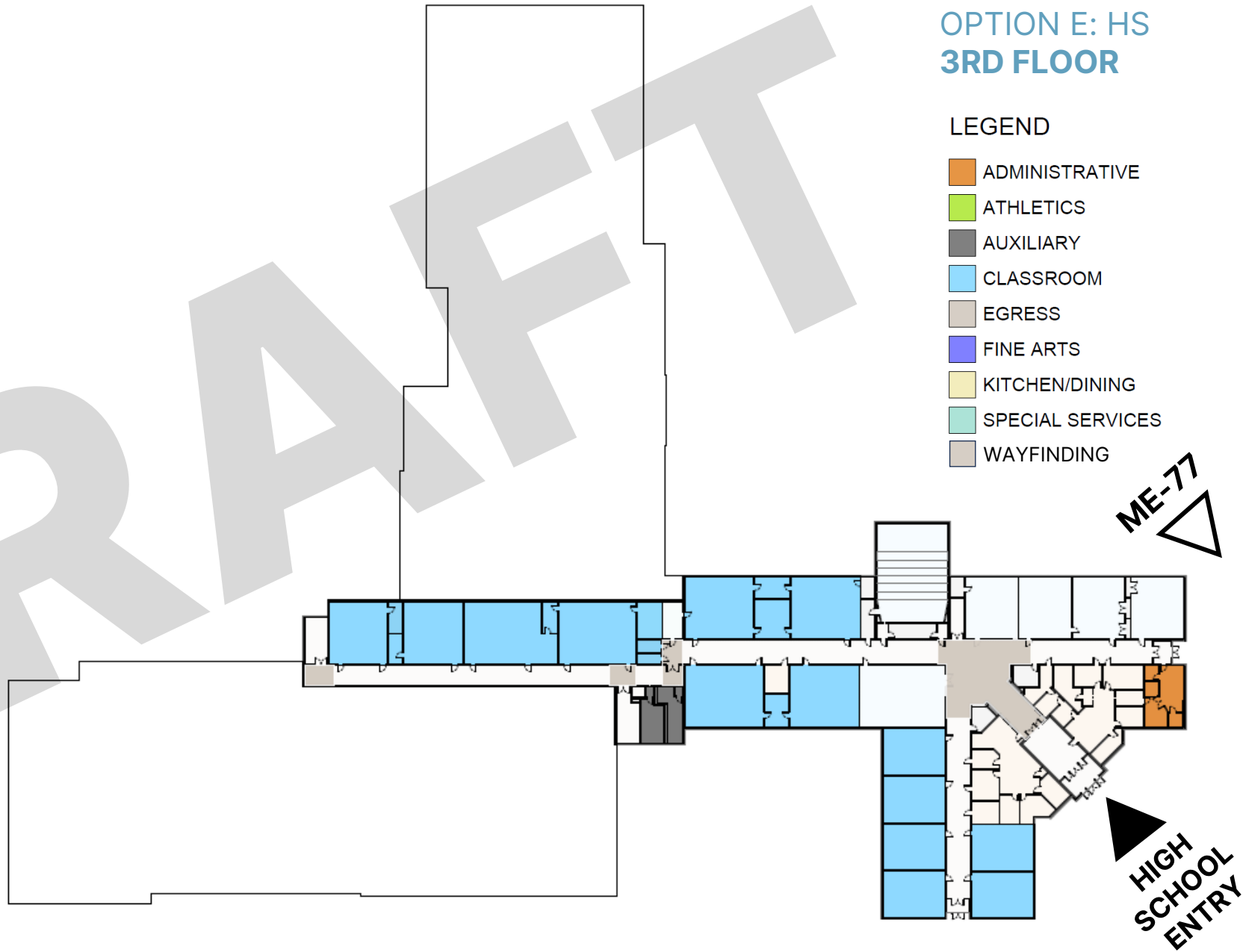




	EXISTING BUILDING		HS ADDITION
	DEMOLITION		MS ADDITION
	RENOVATION		ES ADDITION

**SUMMARY OF POTENTIAL SCOPE (SBAC TO CONFIRM):**

- Repairs at ES, MS and quantity of repairs to HS=TBD
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- New MS meets classroom and restroom counts and needs. ES programming deficit. Confirming missing program spaces after SPED meeting.
- Relocate LWCF Soccer Field on site and requires relocation of fields off-site.



# Enrollment Data | Classroom Qty | Student Count for Designing Core Spaces

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# Enrollment Data | Classroom Qty | Student Count for Designing Core Spaces

## 10/10/23 Enrollment Study - Elementary School grades K-4

Grade	Class Size Range	Oct 1, 2023 Enrollment	AVG Projected population per grade between years '24-25 through '33-'34	AVG Projected population per grade between years '28-29 through '33-'34
		540	556	555
K	14-18	105	104	103
1	16-20	122	108	108
2	16-20	99	111	111
3	19-23	109	115	115
4	19-23	105	118	118
		AVG108	AVG112	AVG111

Oct 1, 2023 Enrollment		
low	mid	high
8	7	6
8	7	7
7	6	5
6	6	5
6	5	5

Number of classroom based on AVG Projected population per grade between years '24-25 through '33-'34		
low	mid	high
8	7	6
7	6	6
7	7	6
7	6	5
7	6	6

Number of classroom based on AVG Projected population per grade between years '28-29 through '33-'34		
low	mid	high
8	7	6
7	6	6
7	7	6
7	6	5
7	6	6

## 10/10/23 Enrollment Study - Middle School grades 5-8

Grade	Class Size Range	Oct 1, 2023 Enrollment	AVG Projected population per grade between years '24-25 through '33-'34	AVG Projected population per grade between years '28-29 through '33-'34
		444	484	501
5	20-24	124	119	121
6	20-24	98	122	123
7	20-24	115	122	129
8	20-24	107	121	128
		AVG 111	AVG 121	AVG 126

Oct 1, 2023 Enrollment		
low	mid	high
7	6	6
5	5	5
6	6	5
6	5	5

Number of classroom based on AVG Projected population per grade between years '24-25 through '33-'34		
low	mid	high
6	6	5
7	6	6
7	6	6
7	6	6

Number of classroom based on AVG Projected population per grade between years '28-29 through '33-'34		
low	mid	high
7	6	6
7	6	6
7	6	6
7	6	6

### Enrollment Study:

- 10.10.23 Utilized
- '28-29' to '33-'34 avg shown as school year '28/29 is the earliest a solution will be ready to occupy.

### Classrooms:

- 6 per grade.

### Plan for flexibility in enrollment:

- Plan for future classroom additions.
- Determine number of students to plan core spaces for (Library, Cafeteria, Gym and seating, etc.)
- Plan classroom wings to have full size World Language and/or SPED spaces to have the flexibility to relocate programs to other wings if population fluctuates in grade levels. For example, this will allow some to have 7 classrooms and others 5 to meet need and keep grade level classrooms together. The classroom wing with 5 will have the WL and SPED program from the classroom wing with 7 classrooms that year.

# Enrollment Data | Classroom Qty | Student Count for Designing Core Spaces

## 10.10.23 Enrollment Study Data

Grades	Oct 1, 2023, Enrollment	AVG Projected population per grade between years '24-25 through '33-'34	AVG Projected population per grade between years '28-29 through '33-'34	Highest projected population for K-4 (year '26-'27)
K-4	540	556	555	568

## 10.10.23 Enrollment Study Data +3%

Grades	Oct 1, 2023, Enrollment	AVG Projected population per grade between years '24-25 through '33-'34	AVG Projected population per grade between years '28-29 through '33-'34	Highest projected population for K-4 (year '26-'27)
K-4	557	573	572	586

Determine population for designing core spaces:

- Determine number of students to plan core spaces for (Library, Cafeteria, Gym and seating, etc.)
- More cost effective to plan for future classroom additions than increasing core space in future.
- Student Population utilized for designing core spaces will impact square footage of those spaces.
- Plus 3% numbers shown in the event you want to plan for flexibility in core spaces.

## Elementary School

Program Space	Existing Program SF	Previous Enrollment Study Number	Project Student Population Numbers for Consideration							
		590	540	556	555	568	557	573	572	586
DOE SF based on student population design numbers above										
Cafeteria	5694	2950	2700	2780	2775	2840	2785	2865	2860	2930
Kitchen	3498	1888	1728	1779	1776	1818	1782	1834	1830	1875
Stage	1382	1000	1000	1000	1000	1000	1000	1000	1000	1000
Library	2332	2450	2450	2450	2450	2450	2450	2450	2450	2450
Gym	4293	3360	3360	3360	3360	3360	3360	3360	3360	3360

SF in Current Options		
B+	C-	E3
2838	2838	5694
1725	1725	3498
1382	1382	1382
2332	2332	2332
4293	4293	4293

Comments
Note that existing program has shared café and E3 utilizes existing café for ES.
Note that existing program and e3 are utilizing existing kitchen area.
Shared space between ES and MS
utilizing 550 on DOE chart
DOE Standard for ES 42'x64' court plus 3' sidelines (bleacher seating for 1/3 student body). Note that existing ES gym does not have bleacher seats. SF shown is only for court size.

# Enrollment Data | Classroom Qty | Student Count for Designing Core Spaces

## 10.10.23 Enrollment Study Data

Grades	Oct 1, 2023, Enrollment	AVG Projected population per grade between years '24-25 through '33-'34	AVG Projected population per grade between years '28-29 through '33-'34	Highest projected population for 5-8 (year '30-'31)
5-8	444	484	501	520

## 10.10.23 Enrollment Study Data +3%

Grades	Oct 1, 2023, Enrollment	AVG Projected population per grade between years '24-25 through '33-'34	AVG Projected population per grade between years '28-29 through '33-'34	Highest projected population for 5-8 (year '30-'31)
5-8	458	499	517	536

Determine population for designing core spaces:

- Determine number of students to plan core spaces for (Library, Cafeteria, Gym and seating, etc.)
- More cost effective to plan for future classroom additions than increasing core space in future.
- Student Population utilized for designing core spaces will impact square footage of those spaces.
- Plus 3% numbers shown in the event you want to plan for flexibility in core spaces.

## Middle School

Program Space	Existing Program SF	Previous Enrollment Study Number	Project Student Population Numbers for Consideration								
		520	444	484	501	520	458	499	517	536	
DOE SF based on student population design numbers above											
Cafeteria	5694	2600	2220	2420	2505	2600	2290	2495	2585	2680	
Kitchen	3498	1664	1421	1549	1603	1664	1466	1597	1654	1715	
Stage	1382	1500	1500	1500	1500	1500	1500	1500	1500	1500	
Library	2390	2550	2300	2550	2550	2550	2300	2550	2550	2550	
MS Gym	7590	6212	6212	6212	6212	6212	6212	6212	6212	6212	

SF in Current Options		
B+	C-	E3
2838	2838	2575
1725	1725	1710
1382	1382	1504
2390	2390	2705
7590	7590	6835

Comments
Note that existing program has shared café.
Note that existing program utilizing existing kitchen area.
In B+ and C- Shared space between ES and MS
utilizing 450 or 500 on DOE chart
DOE Standard for MS 50'x74' court plus 7' sidelines (bleacher seating for 1/2 student body) Note that Existing is larger than DOE standard. If desire to have HS court for more community use Size would be as follows: DOE Gym HS Court 50'x 84' court plus 10' sidelines or 1,638 sf larger for a total of 7,850 for the HS court and bleachers for 200 students.

# School Staff Feedback



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# School Staff Feedback: Middle School Survey

OPTION B+		OPTION C-		OPTION E.3	
PROS	CONS	PROS	CONS	PROS	CONS
Two cafeterias (as long as appropriately sized)	Concern that shared kitchen will lead to understaffing	Two cafeterias (as long as appropriately sized)	Concern that shared kitchen will lead to understaffing		Cafetorium stage that opens to a gym is not a good solution for a MS with a robust performing arts program (two events cannot happen simultaneously)
Dedicated performance space, if right sized	Music classrooms are still across the school from the performance space, making set up difficult, wear and tear of equipment.	Dedicated performance space, if right sized; Music classrooms adjacent to performance space Appropriate music storage		Appropriate music storage Music classrooms adjacent to performance space	
Safety for admin office	Admin wing far from classrooms/student activity	Centralized entrance good for safety and closing off gym after school hours Safety for admin office		Having the school less spread out. Safety for admin office	
	Disruption to student learning		Disruption to student learning		
				Classrooms organized in learning environment that promotes collaboration among the teaching team	
				Can right size and configure all spaces to fit the needs of the MS	
				Improved design and all new facilities	Concern cost will be a tough sell in CE
				Love the community stairs	
	Not enough upgrades to the HS		Not enough upgrades to the HS		Not enough upgrades to the HS



# School Staff Feedback: Middle School Survey

## OTHER COMMENTS/CHALLENGES IDENTIFIED:

- Options B and C: Renovated Cafeteria/Auditorium should have a stage large enough to fit 100 students, instruments, equipment, and wing space.
- Options B and C: Include enough seating for the entire CEMS student body
- Need for a 21<sup>st</sup> Century Fitness Center and suspended indoor track for CEMS
- Need a 2<sup>nd</sup> Gymnasium for MS (one for grades 5-6 and one for 7-8 to reduce class size from 50 to 25)
- A challenge will be to convince the community that the only option that makes sense is a new Middle School

# School Staff Feedback: Middle School Survey

Middle School Staff Requested Music Program Spaces	Requested	Existing	Option B	Option C	Option E	DOE	Notes DOE guidelines
Large Band Room (100+ Students)	3850	1957	1797	2000	1950	1400	Middle school music room for population 300-600; 1,400sf
Instrument Storage (Storage for 320 instruments? Current space only houses 1/3)	1520	296	296			400	Negotiable; Assume 400sf
Practice rooms (2 rooms at 75-80 ea)	160	0	0	(3) 100		300	80-150 sf each assume 2
<b>Subtotal</b>	<b>5530</b>	<b>2253</b>	<b>2093</b>	<b>2300</b>	<b>1950</b>	<b>2100</b>	<b>Program request is more than double the existing sf and DOE guidelines</b>

Band Office and Instrument repair	200	0	0	0	0	400	Considered Storage (offices not supported by DOE) - Negotiable; Assume 400sf
Band Classroom (35 students with chairs and instrument stands)	900	975	975	1035	1440	1400	Middle school music room greater for population 300-600; 1,400sf
Chorus/Music Room	1500	1618	1618	1422	2011	1400	
Music Library	500	0	0	0	0	400	Considered Storage - Negotiable; Assume 400sf
Auditorium (1000 seats requested)	10000	5694	5694	5694	Current design has shared stage between Café and Gym and Learning Stairs	0	Note: DOE only supports HS auditorium 10 sf per student x 1/3 student body. *note 10000 SF is based on 10sf per student
Stage	3400	1382	1382	1382	1500	1500	Middle school music room for population 300-600; 1,500sf
Equipment Storage	400	0	0	0	0	0	HS Auditorium Support Space - Negotiable
Loading Dock Sceanery Shop	600	0	0	0	0	0	Not in DOE guidelines. Many new schools don't have loading docks.
Dressing Rooms (2 rooms at 250 ea)	500	0	400	400	0	0	HS Auditorium Support Space - Negotiable
Green Room	320	0	280	280	0	0	HS Auditorium Support Space - Negotiable

<b>Total</b>	<b>23850</b>	<b>11922</b>	<b>12442</b>	<b>12513</b>	<b>6901</b>	<b>7200</b>	<b>Total Program request is more than double the existing program and more than three times the MS DOE guidelines</b>
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**Middle School Music Program total Program request is more than double the square footage of the existing program and more than three times the square footage of the Middle School DOE guidelines**

***Preliminary* study of reuse of existing Café as Auditorium results in less than 450 seats with poor site lines and under sized stage.**

# School Staff Feedback: Elementary School

- Ideally would be able to fit a whole grade level in cafeteria
- Provide sufficient staff and student bathrooms (like single user, but concerned about locks)
- Like the secure entry (improved from what they have currently)
- Ideally would include right-sized K classrooms not included in Option E
- Nurse liked improvements to her space/location
- Need for conference rooms for IEPs (incorporated into admin)
- How can a new ES be accommodated on site in long term plan?
- Make sure small addition in C doesn't take away playground area
- Desire for performance space in MS that ES can use (that can fit a whole school)

# School Staff Feedback: High School

## GENERAL COMMENTS:

- Some felt there was a lot of athletics scope and not much for the rest of the school.
  - PE has no space to store stuff. Equity issues in locker room. Public restrooms. Access to materials for trainers. Fitness Center for all to use.
- Storage issues for the theater/auditorium.
- The librarian was opposed to utilizing a portion of the library as a flex/testing space. **They would rather a testing space be built as an addition** and that it would send the message that the library is not important to take away from their space.
- When addressing the HVAC, think about the humidity levels as well.
- On the third floor, one of the science rooms is too small to be a science room.
  - Windows are difficult to access in science rooms.
- **A lot of support for creating dedicated lounge/socialization space for the students, but concern about students congregating where shown, may lead to congestion. If the achievement center could be relocated, that space could be opened up to be student lounge.**
- Concern that there is no one on SBAC who works in these buildings.
- Make sure to address the site traffic patterns/circulation.

# HS Survey: What are the Top Priorities You Would Like to See Addressed at the HS?

(Highlighted Items Appeared Multiple Times)

## LIBRARY:

- Library could become more versatile with a “garage door” to maintain open flow of the library, but closed when part of the library was needed for private space.
- **Leave the library as is, serves half student population every day.**
- To reassign and redesign the space would be a mistake. It is utilized in many ways by over half the population every day.
- Maintain the spaciousness of the library.
- **Need proper testing room, not the library.**

## CLASSROOMS & TEACHER WORKSPACES:

- Okay sharing my classroom as long as I have a quiet space to do my work somewhere else. Ideally provide a small coworking space with desk, task lighting, and sense of warmth.
- **Meeting/departmental offices with desks for teachers who travel.**
- **Need more classrooms for floating teachers**
- All teachers of a department should be together in contiguous spaces (not enough classrooms in some areas).
- Wasted space in the faculty copy room and storage room on the 2<sup>nd</sup> floor.
- Enlarge the substandard science classroom (321)

# HS Survey: What are the Top Priorities You Would Like to See Addressed at the HS?

(Highlighted Items Appeared Multiple Times)

## STUDENT GATHERING SPACE (NEARLY EVERY STAFF MEMBER EMPHASIZED THE NEED FOR THIS):

- Students need a space to meet/lounge/socialize
- If we make a student gathering space, make it so it's not disruptive to classrooms
- A large socializing space at the main entrance is a great idea.
- Need socializing space that isn't the library
- Space for upper classmen to spend their free periods so they don't have to leave the school

## ATHLETICS SPACE:

- Updated locker room, weight room, athletics facilities.
- Bathroom and locker facilities that accommodate non-binary students.
- Bigger trophy room.
- Deprioritize athletics additions.

# HS Survey: What are the Top Priorities You Would Like to See Addressed at the HS?

(Highlighted Items Appeared Multiple Times)

## OTHER:

- **More electrical outlets due to increased technology use**
- More versatile lighting
- Second floor hallway is very dark, bring in natural light and better ventilation
- **Bring walls to ceiling in classrooms for soundproofing**
- To prioritize STEM over humanities is a mistake.
- **Better internet / WiFi**
- Security
- **Bathrooms (more and need to serve all students, gender neutral)**
- Pipes burst over February break
- New windows (leaking issues)
- HVAC / temperature control (big swings in temperature in the building)
- Lead in the water
- Reconsider repurposing the ATM room (used to be relatively flexible and multiuse space)
- Include seating with built-in tables in the auditorium renovation so it can be the new testing space

# Discussion & SBAC Directive on Scope for Pricing



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